B2120-1-UA

Statistical 1984 Annual

Interest rates Metals Stock index Options on T-bond futures

Cash and Futures DATA

CDR-GNMA
GNMA II
Long-Term Treasury Bonds

Options on Treasury Bond Futures
10-Year Treasury Notes
Major Market Index

1984 Interest Rate and Metals Futures Statistical Annual

For The Year Ended December 31, 1984

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*Each section covering a specific contract (e.g. CDR GNMA or Treasury Bonds will be organized in this order:

- Contract Highlights
- Deliveries
- Volume, Open Interest and Prices
- Monthly Ranges of Futures Prices
- Miscellaneous Information

INTRODUCTION

Treasury Bond futures, traded at the Chicago Board of Trade, continued to dominate financial futures trading in 1984. Thirty year U.S. Treasury Bond volume rose 10,412,745 to total 29,963,280 contracts for the year. This constituted 87.8% of all financial futures trading, and 92% of all financial futures traded at the CBOT.

Treasury Bonds remained the most widely traded futures contract in the world. A record single day volume of 242,710 contracts changed hands on October 19, 1984.

Ten-Year Note volume increased by 846,795 contracts to total 1,661,862 contracts for the year. This constituted 5% of all CBOT financial futures volume.

GNMA volume was the only CBOT financial contract to decline in volume. Total volume was off by 791,952 contracts to total 900,065 in 1984. This constituted 3% of all CBOT financial futures volume in 1984.

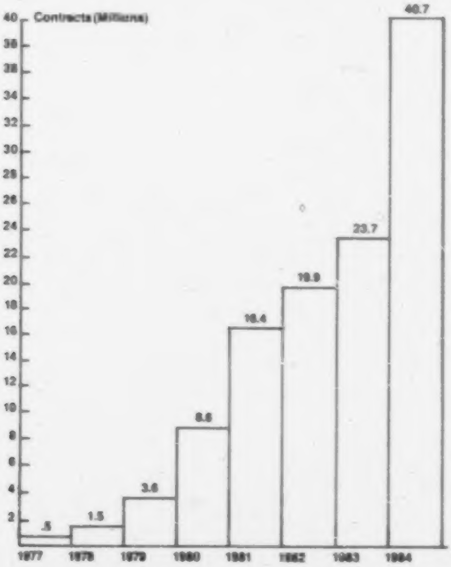
T-Bond Option volume increased by more than 5 times 1983 volume to total 6,636,209 contracts. This constituted 66.9% of total futures option volume. A record single-day volume of 79,437 contracts were traded on October 19, 1984.

The CBOT introduced its first stock index future on July 23, 1984. The Major Market Index grew rapidly in reaching 1,514,737 contracts in its first 5 months of trade. No futures index contract traded as much in its first five months. The MMI represented 8.2% of all stock index volume in 1984.

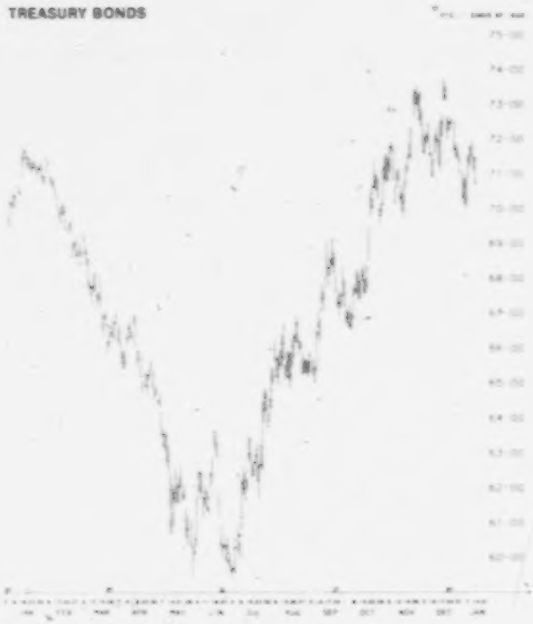
U.S. budget deficit increased the demand for the hedging vehicles offered by the CBOT. As the deficit continued to soar, the Treasury's refunding packages introduced a flood of new coupons to the market in 1984. Money managers, and dealers alike, found the CBOT's financial markets a highly liquid and efficient means to hedge risks. In other words, economic risks, already inherent were shifted into the hands of speculators who were both willing and able to assume them.

The Chicago Board of Trade striving to service the hedging needs of all money market participants, plans to introduce a Municipal Bond Index contract in 1985.

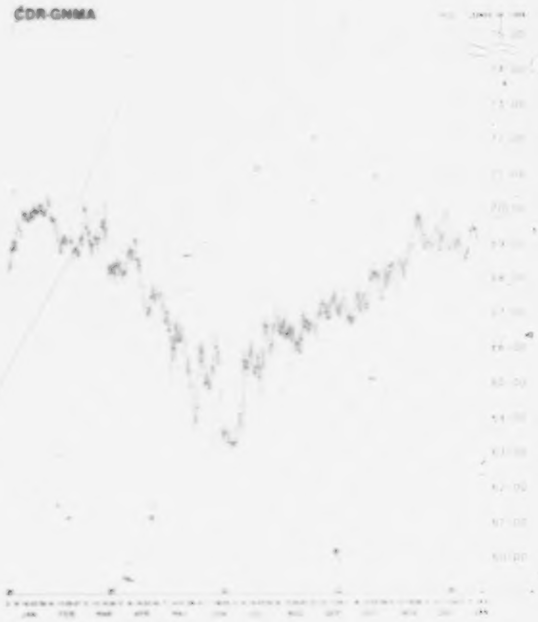
Total CBOT Financial Instrument Contracts Traded—(CDR-GNMAs, —GNMA II, Treasury Bonds, Treasury Notes, Options on Treasury Bonds Major Market Index) 1977—1984



Refer to "Dates Trading Began" charts for opening of contracts.
(Source: Chicago Board of Trade)



Source: Commodity Perspective



Source: Commodity Perspective

FISCAL POLICY

The fiscal 1984 U.S. budget deficit totaled $175.34 billion dollars compared with a $195.4 billion dollar fiscal 1983 deficit. Estimates for the 1985 deficit call for a figure of $210 billion dollars. Estimates for the fiscal 1986 deficit range between $175 billion to $230 billion dollars. The Reagan administration is projecting a $180 billion dollar deficit for 1986.

The large gap between estimates arises from the differences between variable factors such as the level of business expansion, interest rates, and the level of inflation.

The administration says it strongly opposes any tax increase as a means to trim the deficit. President Reagan maintains that economic growth and reduced government spending will bring the deficit down. He said that any tax increase would jeopardize the economic expansion that has been taking place since mid-1982. In fact, the administration plans to introduce a tax reform bill that will simplify the entire tax structure.

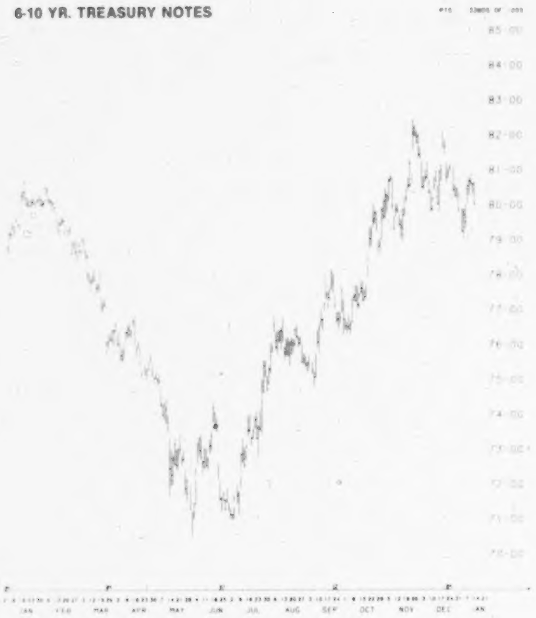
Federal Reserve Board Chairman Paul Volker said that a $50 billion dollar spending cut in fiscal 1986 is needed to prevent interest rates from rising. In addition, Volker warned that interest rates could rise if the foreign inflow of capital diminishes.

Deficit spending creates what is known as crowding out. This takes place when the government's borrowing needs compete with those of private investors, placing upward pressure on interest rates. The large foreign appetite for dollar denominated investments has eased some of this crowding out pressure.

The Treasury, seeking to attract additional foreign capital, has begun targeting securities directly to foreigners to attract lower yields. Since these securities are issued in bearer-form, they attract foreign dollars while keeping the identity of buyers unknown to their respective governments.

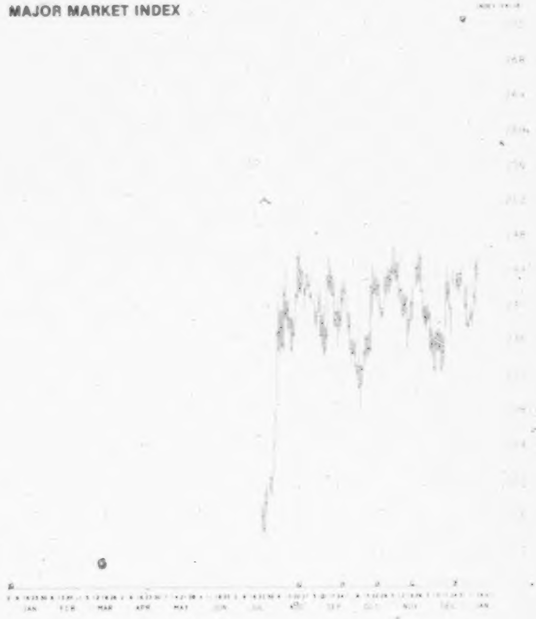
The 30% withholding tax, charged to foreign holders of U.S. debt obligations was lifted in 1984 to further attract demand.

The Treasury also introduced a plan to bolster domestic demand for U.S. securities. They will facilitate the stripping of coupons by providing a book entry system that will separate the interest and principal so each can be traded individually. Prior to the book entry system previous zero coupon instruments were direct obligations of the private trusts that created them. Under the proposed system these instruments will be the direct obligation of the Treasury.



6-10 YR. TREASURY NOTES

Source: Commodity Perspective



MAJOR MARKET INDEX

Source: Commodity Perspective

THE ECONOMY

The economy expanded at an annual rate of 6.9% in 1984. This was the largest single-year gain in thirty-three years. Even more astonishing was the low level of inflation that prevailed despite this torrent growth. An expansionary monetary policy, a stimulative fiscal policy, weaker oil and commodity prices, a strong U.S. dollar, and minimal wage and salary increases, set the stage for the robust economic growth and low level of inflation in 1984. The table below illustrates the quarterly growth rates of GNP and the accompanying deflators.

	QI	QII	QIII	QIV
GNP	10.1%	7.1%	1.6%	4.9%
DEFLATOR	4.4%	3.3%	3.9%	2.8%

The impressive economic figures withstood the high interest rates that prevailed throughout the year. It was said that the U.S. had learned to live with higher levels of interest rates. These high rates, coupled with low inflation, made the U.S. an attractive place for worldwide investment.

The stunning economic growth during the first half of the year followed a 9.8% increase in the level of M-1 for 1983. The more moderate growth in the second half of the year followed a tighter Federal Reserve stance adopted in the beginning of 1984. M-1 expanded at an annual rate of 5.9% in 1984.

An expansionary monetary policy facilitates the increased credit demand that results from economic growth. This additional liquidity places downward pressure on interest rates.

The stimulative fiscal policy was mainly attributed to tax cuts. These tax cuts reduced the federal government's revenue while, at the same time, provided individuals and corporations with more capital with which to spend and invest. However, since the reduced government revenue was not accompanied by reduced government spending, the large budget deficit prevailed.

Concerns over the mounting deficit led to fears of higher interest rates and a lesser degree of confidence in the recovery. It was generally recognized that the continual flow of foreign capital into U.S. dollar dominated investments kept interest rates from the higher levels that otherwise might have occurred.

The U.S. dollar soared to all time highs against foreign currencies in 1984. Foreigners were attracted to dollar investments because of the stable political environment in the U.S. and the highest real rate of return offered in the world.

Along with the dollar strength came plummeting commodity prices and a record Merchandise Trade Deficit. The trade deficit rose to $123.312 billion in 1984 from $69.392 billion in 1983.

Oil prices declined sharply as production levels outpaced demand. The inability of the oil producing cartel to enforce pricing and production quotas, along with increased production from non OPEC producers, added to pressures that forced prices to decline.

Wage and salary increases were kept in check during 1984. The average pay increase for salaried personnel was 2.6%. This was the lowest level on record since the U.S. Labor Department began tracking this figure in 1968.

Not all sectors of the economy enjoyed the benefits of the expansion in 1984. Federal Reserve Board Chairman Paul Volker said that the strong dollar demand, coupled with the budget and trade deficits, has caused imbalances in economic activity worldwide.

The record Merchandise Trade Deficit ruined the opportunity for several industries to participate in the economic expansion. The strong dollar made imported items less expensive in relation to those produced domestically. Therefore, the agricultural, heavy capital equipment, and metals industries were unable to expand with the rest of the economy.

In the Federal Reserve Board's opinion, the budget deficit must be reduced in order to have sustainable economic growth in which all sectors can participate.

FEDERAL RESERVE POLICY

U.S. monetary policy in1984 continued to reflect the desire of the Federal Reserve Board to curb inflation in order to set the stage for sustainable economic growth. The monetary aggregates, with the exception of M-3, fell within their respective target ranges. M-1 was below the midpoint of its 4 to 8% range. M-2 was slightly below the upper end of its target range. M-3 grew above the upper end of its established target range. Non-Financial Domestic Credit growth exceeded its upper limit.

The table below illustrates the actual monetary and credit growth rates compared to their respective target ranges.

	1984 growth	**Target growth**	**Actual Targets For 1985**
M-1: checking deposits + cash held by the public	5.5%	4 to 8%	4 to 7%
M-2: M-1 + personal savings, Money Market Funds, and Money Market Deposit Accounts.	8.2%	6 to 9%	6 to 9%
M-3: M-2 + Large Certificates of Deposits and Money Market Funds Sold to Institutions.	10.2%	6 to 9%	6 to 9½%
Non Financial Domestic Credit	13.6%	8 to 11%	9 to 12%

The modest 1984 M-1 growth was a result of a tighter reserve policy adopted throughout the first half of 1984. The more rampant growth in the broader aggregates, M-3 in particular, reflected an wide yield spread in monetary assets. This revolved from the fact that open market rates dropped faster than rates on instruments offered by depositary institutions. The Fed said that much of the M-3 growth was attributed to the issuance of large Certificates of Deposits by thrift institutions. These issues served to support the large lendings in the mortgage and consumer loan markets.

During the first half of 1984, the Fed adopted a tighter reserve policy aimed at curbing monetary growth. In early April the Fed raised the discount rate from 8½% to 9%. By mid-year, interest rates reached their peak for 1984. The prime rate reached 13.00% on June 25. At that time fed funds were trading consistently around 12.0%. Yields on Treasury Bond futures peaked on May 30 when the December contract reached the year low of 58-06. This translated into a yield of 14.43%.* Short term bill rates did not peak until August when 3 month bill yields reached the 10½ to 10¾% level.

The lag in short term rate increases occurred as a result of the flight to quality during the May through July period. During this time the stability of the U.S. banking system was questioned. As a result, investors flocked to the safety of short term U.S. T-bills. As concerns about the U.S. banking system were alleviated and interest rates began trending lower, the attractiveness of T-bills compared to other investment vehicles diminished.

The Fed began to ease policy in late August as sluggish M-1 and economic growth began signaling that the economy might slip into recession. This round of easing prompted two cuts in the discount rate. It also enabled interest rates to recover much of the losses incurred in 1984. The discount rate finished the year at 8% compared to an 8.5% end of 1983 figure. The prime rate was at 10.75% at year end. The December Bond futures contract set the year high on December 18 at 73-23. This translated into a yield of 11.35%*. The fed funds rate fell to the 7¾ to 8% level by December 31. The short term 3 month Treasury bill rate fell to 7.75% by year end.

A dominant factor in the Fed's willingness to ease was the strength of the dollar and declining oil prices. These two factors were the main reasons why inflation was kept in check during 1984.

Fed Chairman Paul Volker stated in public testimony that one should not confuse evidence of progress on inflation with complete success. He warned that imbalances in our economy, caused by large fiscal and trade deficits, could reignite inflationary pressures if foreigners lose their appetite for U.S. dollars. He maintained that Fed monetary policy was aimed at nourishing the disinflationary elements that produce price stability.

Selected Interest Rate Comparison

	Average Effective Rate For 1984	Average Effective Rate For 1983	% Change
Prime Rate	12.04%	10.79%	+1.25
Funds Rate	10.22%	9.09%	+1.13
Discount Rate	8.8%	8.50%	+ .30
T-Bill 3 mo.	9.52%	8.61%	+ .91
T-Bill 6 mo.	9.76%	8.73%	+1.03
T-Bill 1 Yr.	9.92%	8.80%	+1.12
2 Yr. Note	11.65%	10.21%	+1.44
3 Yr. Note	11.89%	10.45%	+1.44
5 Yr. Note	12.24%	10.80%	+1.44
7 Yr. Note	12.40%	11.20%	+1.38
10 Yr. Note	12.44%	11.10%	+1.34
20 Yr. Bond	12.48%	11.34%	+1.14
30 Yr. Bond	12.39%	11.18%	+1.21

Source: Federal Reserve Board Statistical Release

Other Sources: Commodity News Service
Reuters
Federal Reserve Bulletins
Money Market Service
Money Watch
Commodity Perspective

*Based upon 8% 20 year Bond.

CHICAGO BOARD OF TRADE

All Time Highest & Lowest Recorded Price by Futures Contract

Commodities	Highest	Date Occurred	Lowest	Date Occurred
GNMA CDR (Points and 32nds at Par)				
Jan	73-05	Sept. 10, 1980	71-18	Sept. 15, 1980
Feb.	73-05	Sept. 10, 1980	71-18	Sept. 15, 1980
March	101-05	Jan. 3, 1977	58-20	May 30, 1984
April	97-27	April 14, 1976	95-01	Feb. 10, 1976
May	68-26	Mar. 19, 1981	63-06	April 27, 1981
June	100-06	Dec. 30, 1976	58-29	June 28, 1984
July	64-13	June 10, 1981	63-16	June 3, 1981
Sept.	99-18	July 26, 1977	59-13	May 30, 1984
Oct.	93-06	Sept. 11, 1978	91-10	Oct. 13, 1978
Nov.	93-00	Sept. 11, 1978	91.07	Oct. 13, 1978
Dec.	101-27	Dec. 3, 1976	59.04	May 30, 1984
US BONDS (Points and 32nds at Par)				
Feb.	80-20	July 22, 1980	64-24	Dec. 11, 1980
March	103-08	Aug. 26, 1977	56-27	July 2, 1984
May	80-15	July 22, 1980	61-05	May 14, 1981
June	102-24	Aug. 26 1977	56-29	May 30, 1984
Aug.	80-15	July 18,1980	75-09	Aug. 1, 1980
Sept.	102-14	Aug. 26, 1977	56-12	Sept. 9, 1981
Nov.	80-24	July 22, 1980	67-11	Nov. 3, 1980
Dec.	103-23	Aug. 26, 1977	55-05	Sept. 28, 1981
TEN YEAR NOTES (Points and 32nds of 100 Percent)				
March	86-29	March 3, 1983	76-03	Aug. 8, 1983
June	87-09	May 5, 1983	68-23	June 21, 1982
Sept.	86-19	May 5, 1983	68-01	June 23, 1982
Dec.	85-11	Nov. 3, 1982	68-00	June 23, 1982
GNMA II (Points and 32nds at Par)				
June	71-29	Apr. 13, 1984	64-19	May 30, 1984
Sep.	71-16	Sep. 19, 1984	63-24	May 30, 1984
MAJOR MARKET INDEX (Points and eighths of one point)				
Jan.	250¼	Nov. 6, 1984	223⅞	Dec. 10, 1984
Feb.	248½	Nov. 28, 1984	235⅛	Dec. 10, 1984
March	253⅜	Nov. 6, 1984	236	Oct. 10, 1984
June	249¾	Dec. 24, 1984	247⅜	Dec. 27, 1984
Aug.	244⅞	Aug. 10, 1984	213⅜	Jan. 11, 1984
Sep.	247	Aug. 22, 1984	215	Jan. 24, 1984
Oct.	248⅜	Aug. 22, 1984	217⅝	Jan. 26, 1984
Nov.	248¼	Aug. 21, 1984	230	Jan. 26, 1984
Dec.	251	Sep. 14, 1984	218¼	May 8, 1984
KILO GOLD ($ per troy ounce)				
Jan.	371.70	Jan. 11, 1984	368.00	Jan. 11, 1984
Feb.	472.00	May 25, 1983	306.50	Dec. 20, 1984
March	422.00	Sept. 30, 1983	367.00	Jan. 26, 1984
Apr.	478.10	May 26, 1983	310.50	Dec. 20, 1984
May	450.00	April 18, 1983	373.00	May 8, 1984
June	491.00	April 18, 1983	315.50	Dec. 20, 1984
July	429.00	July 12, 1983	414.00	June 2, 1983
Aug.	492.50	May 26, 1983	322.00	Dec. 20, 1984
Sep.	442.50	July 11, 1983	337.00	Sept. 13, 1984
Oct.	484.00	July 27, 1983	335.50	Sept. 17, 1984
Nov.	377.50	Nov. 17, 1983	344.80	Nov. 6, 1984
Dec.	474.00	May 10, 1983	305.00	Dec. 20, 1984
SILVER (cents per troy ounce)				
Jan.	882.00	Jan. 3, 1984	625.00	Dec. 31, 1984
Feb.	980.00	Feb. 23, 1984	629.00	Dec. 20, 1984
Mar.	1,358.00	Mar. 20, 1981	640.00	Dec. 27, 1984
April	1,350.00	Mar. 20, 1981	638.00	Dec. 20, 1984
May	1,365.00	Mar. 20, 1981	855.00	May 9, 1984
June	1,380,00	Mar. 23, 1981	649.00	Dec. 20, 1984
July	1,185.00	May 11, 1981	695.00	July 26, 1984
Aug.	1,410.00	Mar. 23, 1981	660.00	Dec. 19, 1984
Sep.	1,137.00	Sep. 14, 1981	685.00	July 27, 1984
Oct.	1,439.00	Mar. 20, 1981	675.00	Dec. 20, 1984
Nov.	1,145.00	Sept. 15, 1981	710.00	Nov. 27, 1984
Dec.	1,475.00	Mar. 23, 1981	618.00	Dec. 20, 1984

CHICAGO BOARD OF TRADE

Highest and Lowest Recorded Price for 1984 and 1983 Delivery

1984 DELIVERY

Commodity	Highest		Lowest	
GNMA CDR (Points and 32nds at Par)				
March	70-13	Feb. 02	68.05	Jan. 03
June	69-15	Feb. 02	63.22	May 30
Sept.	68-16	Feb. 02	62.11	May 30
Dec.	70-02	Dec. 19	61.12	May 30
GNMA II (Points and 32nds at Par)				
June	71-29	Apr. 13	64.19	May 30
Sep.	71-16	Sep. 19	63.24	May 30
US BONDS (Points and 32nds at Par)				
March	71.24	Jan. 16	66.11	Mar. 20
June	71-06	Jan. 16	59.16	May 30
Sept.	70-19	Jan. 16	58.24	May 30
Dec.	73-23	Dec. 18	58.06	May 30
TEN YEAR NOTES (Points and 32nds of 100 percent)				
March	80-19	Feb. 02	76.27	Mar. 20
June	79-25	Jan. 16	70.17	May 30
Sept.	79-05	Jan. 13	69.25	May 30
Dec.	82-14	Nov. 23	69.05	May 30
MAJOR MARKET INDEX (Points and eighths of one pooint)				
Aug.	244⅞	Aug. 10	213⅝	Jan. 11
Sep.	247	Aug. 22	215	Jan. 24
Oct.	248⅜	Aug. 22	217⅝	Jan. 26
Nov.	248¼	Aug. 21	230	Jan. 26
Dec.	251	Sep. 14	218¼	May 08
SILVER 1000 (Cents per troy ounces)				
Jan.	882.00	Jan. 03	775.00	Jan. 09
Feb.	980.00	Feb. 23	775.00	Jan. 09
March	1,010.00	Mar. 05	785.00	Jan. 09
April	1,024.00	Mar. 05	788.00	Jan. 09
May	1,030.00	Mar. 05	855.00	May 09
June	1,041.00	Mar. 05	802.00	Jan. 09
July	960.00	June 01	695.00	July 26
Aug.	1,060.00	Mar. 05	676.00	July 27
Sept.	860.00	June 28	685.00	July 27
Oct.	1,075.00	Mar. 05	690.00	July 27
Nov.	779.00	Nov. 07	710.00	Nov. 27
Dec.	1,100.00	Mar. 05	618.00	Dec. 20
KILO GOLD (Dollar per troy ounce)				
Jan.	371.70	Jan. 11	368.00	Jan. 11
Feb.	402.00	Feb. 22	363.50	Jan. 24
Mar.	403.80	Mar. 08	367.00	Jan. 26
April	411.00	Mar. 05	368.50	Jan. 26
May	391.00	May 25	373.00	May 08
June	419.50	Mar. 05	368.00	June 15
Aug.	424.50	Mar. 05	333.30	July 23

1983 DELIVERY

Commodity	Highest		Lowest	
GNMA CDR (Points and 32nds of Par)				
March	72-14	Jan. 14	67.03	Feb. 02
June	73-00	May 05	66.04	Feb. 02
Sept.	72-07	May 05	65.18	Feb. 02
Dec.	71-14	May 05	64.30	Feb. 04
U.S. BONDS (Points and 32nds at Par)				
March	78-26	Mar. 3	72.18	Feb. 09
June	80-00	May 05	71.27	Feb. 09
Sept.	79-12	May 05	68.08	Aug. 08
Dec.	78-27	May 05	67.21	Aug. 08
TEN YEAR NOTES (Points and 32nds of 100 percent)				
March	86-29	Mar. 03	81.29	Feb. 04
June	87-09	May 05	81.06	Feb. 04
Sept.	86-19	May 05	77.14	Aug. 08
Dec.	84-21	May 16	76.20	Aug. 08
TWO YEAR NOTES (points and 128ths of 100 percent)				
March	97-065	Jan. 21	96.055	Feb. 09
June	96-060	Jan. 21	96.015	Jan 21
SILVER 1000 (Cents per troy ounce)				
Jan.	1,320.00	Jan. 17	1,095.00	Jan. 04
Feb.	1,495.00	Feb. 15	1,092.00	Jan. 04
March	1,498.00	Feb. 15	995.00	Mar. 04
April	1,509.00	Feb. 16	1,006.00	Mar. 07
May	1,405.00	Feb. 24	1,016.00	Mar. 07
June	1,536.00	Feb. 15	1,022.00	Mar. 07
July	1,392.00	May 18	1,090.00	June 07
Aug.	1,560.00	Feb. 15	1,040.00	Mar. 07
Sept.	1,290.00	Aug. 23	1,147.50	July 05
Oct.	1,586.00	Feb. 23	913.00	Oct. 26
Nov.	1,206.00	Sep. 20	835.00	Nov. 21
Dec.	1,620.00	Feb. 15	831.00	Nov. 17
KILO GOLD (Dollar per troy ounce)				
Apr.	451.00	Apr. 18	431.50	Apr. 12
May	450.00	Apr. 18	434.00	Apr. 12
June	454.00	May 10	398.00	June 06
July	429.00	July 12	414.00	June 02
Aug.	460.00	May 10	401.30	June 06
Sep.	442.50	July 11	410.00	Aug. 08
Oct.	466.00	May 10	386.00	Oct. 26
Nov.	377.50	Nov. 17	372.00	Nov. 17
Dec.	474.00	May 10	371.00	Dec. 16

OPTIONS ON TREASURY BOND FUTURES

Highest and Lowest Prices for 1983 and 1984 Delivery

CALL OPTIONS ON US BONDS FUTURES (Points and 64ths of 100 Percent)

1984 Delivery

Strike Price					
58.00	Sep.	08-09	08/23	2-14	07/02
	Dec.	10-32	09/20	2-36	07/02
60.00	Sep.	06-45	08/21	1-05	07/02
	Dec.	11-48	11/06	1-46	07/02
62.00	Jun.	04-59	04/13	0-04	05/13
	Sep.	04-49	08/22	0-28	07/02
	Dec.	11-06	11/23	1-05	07/02
64.00	Jun.	03-18	03/16	0-01	05/11
	Sep.	03-13	03/13	0-11	07/02
	Dec.	09-21	11/23	0-42	07/02
66.00	Mar.	05-33	01/13	3-40	01/03
	Jun.	05-05	01/16	0-01	05/04
	Sep.	04-40	01/13	0-03	07/06
	Dec.	07-21	11/23	0-24	05/30
68.00	Mar.	03-47	01/16	1-39	02/17
	Sep.	03-25	01/16	0-01	07/06
	Dec.	05-21	11/23	0-13	05/24
70.00	Mar.	01-55	01/16	0-01	02/17
	Sep.	02-14	01/13	0-01	07/01
	Dec.	03-23	11/23	0-07	05/24
72.00	Mar.	00-35	01/16	0-01	02/10
	Sep.	01-26	01/16	0-01	08/01
	Dec.	01-24	11/23	0-02	11/15
74.00	Mar.	00-08	01/13	0-01	02/01
	Dec.	00-28	03/02	0-01	11/12
76.00	Mar.	00-02	01/06	0-01	01/03
	Dec.	00-15	03/02	0-01	05/02
78.00	Dec.	00-04	08/09	0-01	08/01
80.00	Sep.	00-08	01/13	0-01	07/05

1983 Delivery

Strike Price					
66.00	Dec.	07-23	10/06	3-11	08/10
68.00	Mar.	09-25	01/04	4-48	02/09
	Jun.	11-05	05/12	4-60	02/01
	Sep.	04-04	08/18	0-56	08/10
	Dec.	05-23	10/08	2-00	11/07
70.00	Mar.	07-29	01/04	2-54	02/09
	Jun.	08-05	03/03	2-48	02/04
	Sep.	06-20	03/24	0-11	08/10
	Dec.	03-40	10/06	0-31	11/07
72.00	Mar.	05-50	01/03	1-00	02/09
	Jun.	07-12	05/02	1-60	02/09
	Sep.	04-60	03/24	0-01	08/10
	Dec.	04-13	06/16	0-01	11/17
74.00	Mar.	04-02	01/03	0-13	02/09
	Jun.	05-56	05/05	1-07	02/09
	Sep.	04-35	05/02	0-01	08/04
	Dec.	04-50	05/12	0-01	11/03
76.00	Mar.	02-45	01/03	0-01	02/17
	Jun.	03-61	05/05	0-27	05/20
	Sep.	03-46	05/05	0-01	08/01
	Dec.	03-50	05/06	0-01	11/03
78.00	Mar.	01-34	01/03	0-01	02/04
	Jun.	02-28	01/03	0-01	05/19
	Sep.	02-30	05/05	0-01	08/01
	Dec.	02-45	05/04	0-01	11/11
80.00	Mar.	00-48	01/03	0-01	02/01
	Jun.	01-50	01/03	0-01	05/16
	Sep.	01-34	05/05	0-01	07/12
	Dec.	01-60	05/05	0-01	10/10
82.00	Jun.	00-08	05/05	0-01	05/09
	Sep.	00-54	05/05	0-01	07/05
	Dec.	00-24	06/17	0-01	10/03

PUT OPTIONS ON US BONDS FUTURES (Points and 64th of 100 Percent)

1984 Delivery

Strike Price					
54.00	Dec.	00-45	06/22	0-01	09/07
60.00	Sep.	02-27	05/30	0-01	08/02
62.00	Jun.	01-50	05/11	0-01	03/01
	Sep.	03-46	05/30	0-01	08/13
64.00	Jun.	03-30	05/11	0-01	02/07
	Sep.	05-17	05/30	0-01	08/20
66.00	Mar.	00-05	01/03	0-01	01/09
	Jun.	05-20	05/11	0-04	02/02
	Sep.	07-10	05/30	0-04	08/22
68.00	Mar.	00-22	01/03	0-01	02/01
	Jun.	07-20	05/11	0-15	02/02
	Sep.	09-08	05/30	0-49	02/02
	Dec.	09-30	05/30	0-01	11/16
70.00	Mar.	01-10	01/03	0-04	02/02
	Jun.	09-02	05/15	0-50	02/02
	Sep.	10-00	05/24	1-32	02/03
	Dec.	05-19	08/28	0-01	11/21
72.00	Mar.	02-37	01/03	0-52	01/16
	Jun.	08-48	05/07	1-55	02/02
	Sep.	09-05	05/04	2-45	01/27
	Dec.	05-12	10/04	0-01	11/23
74.00	Mar.	04-24	02/17	2-22	01/16
	Jun.	08-55	04/25	3-16	01/17
	Sep.	08-25	03/23	4-20	01/17
	Dec.	14-34	06/22	2-20	11/05
76.00	Mar.	06-22	01/03	4-54	01/20
	Dec.	08-22	10/08	8-20	10/08
78.00	Mar.	06-49	01/19	6-35	01/19

1983 Delivery

Strike Price					
64.00	Mar.	00-01	01/21	0-01	01/21
66.00	Dec.	01-43	08/08	0-01	11/01
68.00	Mar.	00-03	02/01	0-01	02/01
	Jun.	00-40	02/09	0-01	04/04
	Sep.	00-36	08/08	0-01	08/05
	Dec.	02-40	08/08	0-02	11/10
70.00	Mar.	00-09	02/02	0-01	02/10
	Jun.	01-12	02/09	0-01	04/06
	Sep.	01-55	08/08	0-04	08/17
	Dec.	03-52	08/08	0-38	11/16
72.00	Mar.	00-32	02/02	0-01	02/15
	Jun.	02-03	08/04	0-01	05/02
	Sep.	03-43	08/08	0-15	05/05
	Dec.	05-04	08/08	0-57	10/06
74.00	Mar.	01-39	02/04	0-20	02/28
	Jun.	03-08	02/04	0-01	05/02
	Sep.	05-40	08/08	0-34	05/04
	Dec.	06-38	08/08	0-57	05/12
76.00	Mar.	03-20	02/04	0-20	02/18
	Jun.	04-27	02/04	0-01	05/04
	Sep.	07-36	08/10	0-36	05/05
	Dec.	07-61	08/10	1-16	05/05
78.00	Mar.	05-21	02/09	1-38	01/13
	Jun.	06-16	02/09	0-04	05/10
	Sep.	09-16	08/04	1-10	05/06
	Dec.	10-00	08/10	2-01	05/05
80.00	Mar.	06-48	01/31	3-16	01/05
	Jun.	07-63	02/09	0-43	05/05
	Sep.	11-16	08/04	2-13	05/05
	Dec.	10-06	11/04	3-24	05/12
82.00	Jun.	03-26	06/12	2-32	05/04
	Sep.	07-32	07/03	3-30	05/05

CHICAGO BOARD OF TRADE
Highest Recorded Volume of Sales and Open Contracts by Commodity for One Day

	Volume	Date Occurred	Open Contracts	Date Occurred
Wheat (000 Bu.)	231,290	08/16/83	450,175	10/29/80
Corn (000 Bu.)	555,610	09/12/80	1,649,585	11/21/80
Oats (000 Bu.)	41,653	11/13/45	114,327	02/15/25
Soybeans (000 Bu.)	645,930	09/13/83	1,122,890	12/09/80
Soybean Meal	39,533	04/11/84	89,194	11/21/80
Soybean Oil	34,062	08/31/83	91,407	11/28/80
1000 Oz. Silver	32,155	02/24/83	49,669	05/29/84
5000 Oz. Silver	34,742	12/27/78	281,962	12/30/77
GNMA II	2,434	03/22/84	3,886	04/16/84
Western Plywood	1,247	12/24/81	4,452	12/23/81
Plywood	4,278	09/19/72	10,508	02/26/74
Kilo Gold	8,039	04/12/83	4,669	10/26/83
New Gold	3,185	05/04/79	6,740	11/21/79
GNMA CDR	38,682	12/12/80	134,825	07/16/81
GNMA-CD	1,391	09/06/79	11,279	08/27/79
Domestic CD's	3,524	07/22/81	6,108	05/17/82
Treasury Bonds	242,716	10/19/84	318,329	07/20/81
Treasury Notes	5,011	01/19/83	2,967	06/29/79
10-Yrs. T. Notes	33,502	05/03/82	39,820	12/20/84
2-Yrs. T. Notes	335	01/21/83	135	01/21/83
90-Day Commercial	510	02/23/79	1,980	06/22/69
Unleaded Gasoline	3,250	03/08/83	5,085	02/22/83
Crude Oil	3,573	03/30/83	2,969	06/01/83
Heating Oil	218	04/11/83	193	04/06/83
Major Market Index	28,872	12/14/84	18,757	12/04/84
Treasury-Bond Options	79,437	10/19/84	287,979	08/20/84
Soybean Options	2,974	12/10/84	15,145	12/13/84
All Commodities (Contracts) Highest	517,763	05/24/84	1,151,118	11/21/80
All Commodities (Contracts) Lowest	6	01/17/46		

DATES TRADING BEGAN FOR CHICAGO BOARD OF TRADE COMMODITIES

Wheat	January 02, 1877	GNMA-CDR	October 20, 1975	Domestic CD	July 22, 1981
Corn	January 02, 1877	1 Kilo Gold	April 12, 1983	10-Yrs. T. Notes	May 03, 1982
Oats	January 02, 1877	CD GNMA	September 12, 1978	T. Bond-Options	October 01, 1982
Soybeans	October 05, 1936	Silver (1,000 Oz.)	March 16, 1981	Unleaded Gasoline	December 07, 1982
Soybean Oil	July 17, 1950	Soybean Options	October 31, 1984	2-Yrs. T. Notes	January 21, 1983
Soybean Meal	August 19, 1951	Treasury Bonds	August 22, 1977	Crude Oil	March 30, 1983
Plywood	December 01, 1969	Treasury Notes	June 25, 1979	Heating Oil	April 04, 1983
Silver (5,000 Oz.)	November 03, 1969	90-Day Comm. Paper	September 26, 1977	GNMA II	March 22, 1984
Gold (100 Troy Oz.)	February 20, 1979	Western Plywood	April 10, 1981	Major Market Index	July 23, 1984

CHICAGO BOARD OF TRADE
Monthly Volume of Sales by Contracts for 1984 and 1983

1984	* Wheat Contracts	Corn Contracts	Oats Contracts	Soybeans Contracts	Total All Grains Contracts	Options On Soybeans Futures Contracts	Soybean Oil Contracts	Soybean Meal Contracts	Western Plywood Contracts	Silver Contracts	Gold Contracts	GNMA-CDR Contracts	GNMA II Contracts	Treasury Bonds Contracts	Options on Treasury Bond Futures Contracts	10 Year Treasury Notes Contracts	Crude Oil Contracts	Major Market Index Contracts	Total Contracts
January	273,556	703,695	11,783	1,109,949	2,098,983	—	358,263	298,815	1,343	170,031	32,500	67,290	—	1,475,695	307,191	59,686	226	—	4,870,043
February	238,866	773,241	18,389	1,049,348	2,079,844	—	346,494	263,266	1,846	150,286	28,267	118,191	—	1,891,319	355,700	110,513	96	—	5,413,822
March	296,269	849,603	15,416	1,201,617	2,362,905	—	337,671	299,613	407	248,619	29,295	168,865	7,114	2,629,355	556,022	126,844	28	—	6,766,758
April	244,517	893,304	17,962	989,001	2,144,784	—	360,044	355,495	641	150,078	18,772	80,565	15,132	2,068,551	496,518	105,260	77	—	5,795,917
May	324,290	851,784	11,957	1,459,996	2,648,027	—	513,688	449,044	126	196,579	30,326	97,392	8,714	3,373,781	785,053	199,097	145	—	8,301,972
June	291,925	822,208	15,312	1,264,646	2,394,091	—	436,709	423,995	89	125,794	24,133	96,433	4,302	2,593,949	557,656	145,091	23	—	6,802,265
July	262,776	973,644	12,987	1,062,773	2,312,180	—	353,619	382,779	14	162,910	28,182	57,622	622	2,691,668	634,927	147,171	33	78,609	6,850,540
August	322,128	795,009	17,739	809,012	1,943,888	—	290,777	307,517	—	146,484	24,729	62,715	675	2,792,169	599,790	162,753	—	350,140	6,671,637
September	173,883	657,726	7,695	501,050	1,340,334	—	244,234	271,240	—	125,511	20,223	48,564	703	2,556,598	507,682	139,545	—	234,363	5,488,995
October	187,319	576,688	8,199	737,309	1,509,515	2,766	269,452	246,342	—	137,036	29,530	24,624	15	2,924,187	749,108	149,191	—	260,360	6,302,126
November	209,071	723,764	9,768	685,338	1,627,941	35,136	288,048	266,742	—	158,282	26,528	23,928	—	2,781,155	661,074	166,049	—	276,492	6,315,375
December	150,308	487,860	7,903	492,652	1,138,721	35,067	220,529	237,331	—	67,647	8,232	16,241	134	2,184,855	425,488	150,662	—	312,773	4,797,680
Total	2,974,386	9,108,526	155,110	11,362,691	23,601,213	72,969	4,009,548	3,822,179	4,466	1,887,257	302,717	862,450	37,615	29,963,280	6,636,209	1,681,882	628	1,514,737	74,377,130

*Includes 5,000 and 1,000 ounce silver

1983	Wheat Contracts	Corn Contracts	Oats Contracts	Soybeans Contracts	Total All Grains Contracts	Soybean Oil Contracts	Soybean Meal Contracts	Western Plywood Contracts	Silver Contracts	Gold Contracts	GNMA CDR Contracts	Treasury Bond Contracts	Options on Treasury Bond Futures Contracts	10 Year Treasury Notes Contracts	2 Year Treasury Notes Contracts	Unleaded Gasoline Contracts	Crude Oil Contracts	Heating Oil Contracts	Total Contracts
January	281,234	727,634	24,218	788,466	1,821,550	273,620	269,228	6,918	274,547	761	143,520	1,333,924	65,840	62,675	456	11,144	—	—	4,264,183
February	317,225	872,625	30,803	764,000	1,984,653	244,146	247,965	5,767	319,617	1,352	133,759	1,447,792	70,955	76,857	92	14,888	—	—	4,547,841
March	367,663	1,071,095	28,263	849,439	2,316,460	264,358	252,676	5,027	258,711	1,682	147,694	1,600,367	63,247	71,484	14	15,956	6,652	—	5,004,328
April	274,795	887,915	42,715	875,037	2,080,462	273,233	272,906	5,686	201,383	53,880	125,260	1,262,949	95,912	51,589	—	6,250	30,539	1,987	4,462,138
May	232,195	788,648	31,817	851,770	1,904,430	233,088	238,558	5,914	299,585	42,802	176,008	1,679,153	121,454	69,585	—	2,153	20,352	359	4,793,439
June	329,145	902,102	31,947	881,764	2,144,958	288,886	259,487	6,257	240,787	36,900	177,862	1,704,847	114,767	68,849	—	823	13,556	299	5,058,038
July	422,532	1,125,441	32,011	1,244,882	2,824,866	332,622	320,498	2,333	187,182	29,144	199,884	1,578,980	169,100	61,094	—	218	8,154	240	5,714,583
August	530,539	1,486,173	50,893	1,759,897	3,827,502	452,266	528,225	5,283	205,695	26,373	166,584	2,312,717	189,081	93,681	—	130	5,912	241	7,813,890
September	358,492	1,176,432	36,085	1,570,360	3,151,369	445,441	447,625	2,167	146,275	25,520	90,862	1,605,702	131,170	60,339	—	8	3,706	18	6,110,204
October	238,644	1,035,968	19,017	1,614,222	2,908,051	378,702	349,351	2,691	173,366	36,425	99,194	1,839,372	183,528	57,724	—	4	3,327	4	6,031,739
November	310,361	1,146,858	20,471	1,358,588	2,836,278	355,501	413,110	916	222,405	32,527	126,366	1,686,964	224,572	74,841	—	—	1,939	4	5,975,423
December	213,889	703,685	11,587	1,121,899	2,051,080	319,209	270,334	1,463	134,813	19,512	105,224	1,497,788	232,866	65,487	—	1	452	—	4,698,209
Total	3,886,914	11,924,576	359,825	13,680,324	29,851,639	3,861,050	3,869,961	50,424	2,664,346	306,878	1,692,017	19,550,535	1,662,492	814,505	562	51,573	94,591	3,152	64,474,015

**5,000 oz. and 1,000 oz. silver contracts

CHICAGO BOARD OF TRADE Annual Volume of Sales by Contract

	Wheat Contracts	Corn Contracts	Oats Contracts	Soybeans Contracts	Options On Total All Grains Contracts	Soybeans Futures Contracts	Soybean Oil Contracts	Soybean Meal Contracts	Broilers Contracts	Western Plywood Contracts	Silver Contracts	Gold Contracts	GNMA-CDR Contracts	GNMA II Contracts	GNMA CD Contracts	Treasury Bond Contracts	Options On Treasury Bond Futures Contracts	10 Year Treasury Notes Contracts	2 Year Treasury Notes
1984	2,974,886	9,108,526	155,110	11,362,691	23,601,213	72,969	4,009,548	3,822,179	—	4,466	1,887,257	302,717	1,887,257	37,615	—	29,963,280	6,636,209	1,662,862	—
1983	3,886,914	11,924,576	359,825	13,680,324	29,851,639		3,861,050	3,869,961	—	50,424	2,664,346	306,878	1,692,017	—	—	19,550,535	1,662,492	814,505	562
1982	4,031,564	7,948,257	424,595	9,165,520	21,569,956		3,049,313	2,784,423	—	100,001	852,818	19,515	2,055,648	—	—	16,739,695	118,772	881,325	—
1981	4,511,934	10,674,966	370,103	10,489,932	26,046,955		3,047,490	3,039,633	—	175,189	399,012	14,749	2,292,882	—	175	13,907,988	—	—	—
1980	5,428,160	11,946,975	320,934	11,768,197	29,464,266		3,167,895	3,718,690	4,079	169,550	341,033	71,479	2,325,892	—	12,619	6,489,555	—	—	—
1979	3,575,395	8,672,113	215,926	9,114,348	21,577,784		3,081,646	2,647,821	25,681	146,570	2,720,589	110,353	1,371,078	—	77,365	2,059,594	—	—	—

Contracts	4-6 Year Treasury Notes Contracts	Unleaded Gasoline Contracts	Crude Oil Contracts	Heating Oil Contracts	Major Market Index Contracts	Domestic CD Contracts	90 Day Commercial Paper Contracts	30 Day Commercial Total Contracts	Contracts
1984	—	—	—	—	1,514,737	—	—	—	74,377,130
1983	—	51,573	94,591	3,152	—	—	—	—	64,474,015
1982	—	8,736	—	—	—	145,360	—	—	48,325,562
1981	2,721	—	—	—	—	—	49	—	49,085,763
1980	450	—	—	—	—	—	15,996	67	45,281,571
1979	11,509	—	—	—	—	—	39,702	1,292	33,871,074

M. Bu. — Thousands of bushels

CHICAGO BOARD OF TRADE
Deliveries Against Futures Commitments
Monthly

1984	Notices	Wheat M. Bu.	Corn M. Bu.	Oats M. Bu.	Soybeans M. Bu.	Oil Contracts	Meal Contracts	Silver 1,000 Contracts	Kilo Gold 32.15 oz. Contracts	Treasury Bonds Contracts	Treasury Notes Contracts	CDR GNMA Contracts	GNMA II Contracts	Western Plywood Contracts
Jan	Original	—	—	—	69,590	15,509	1,216	262	—	—	—	—	—	153
	Retender	—	—	—	—	—	—	—	—	—	—	—	—	—
Feb	Original	—	—	—	—	—	—	3,502	401	—	—	—	—	—
	Retender	—	—	—	—	—	—	—	—	—	—	—	—	—
Mar	Original	12,870	7,930	920	118,505	6,185	9,209	301	—	18,286	3,525	5,643	—	193
	Retender	—	—	—	—	—	—	—	—	—	—	—	—	—
Apr	Original	—	—	—	—	—	—	4,244	516	—	—	—	—	—
	Retender	—	—	—	—	—	—	—	—	—	—	—	—	—
May	Original	2,125	10,870	5,915	18,845	957	10,332	155	7	—	—	—	—	98
	Retender	—	—	—	—	—	—	—	—	—	—	—	—	—
June	Original	—	—	—	—	—	—	7,038	609	19,562	1,741	2,728	—	—
	Retender	—	—	—	—	—	—	—	—	—	—	—	—	—
July	Original	7,135	4,415	125	13,870	1,674	10,223	—	—	—	—	—	—	24
	Retender	—	—	—	—	—	—	—	—	—	—	—	—	—
Aug	Original	—	—	—	14,250	452	—	6,417	797	—	—	—	—	—
	Retender	—	—	—	—	—	—	—	—	—	—	—	—	—
Sept	Original	3,300	—	—	1,910	949	11,010	138	33	21,048	4,719	—	496	—
	Retender	—	—	—	—	—	—	—	—	—	—	—	—	—
Oct	Original	—	—	—	—	38	13,036	1,651	65	—	—	—	—	—
	Retender	—	—	—	—	—	—	—	—	—	—	—	—	—
Nov	Original	—	—	—	—	—	—	30	36	—	—	—	—	—
	Retender	—	—	—	—	—	—	—	—	—	—	—	—	—
Dec	Original	5,705	37,195	235	260,915	250	10,916	7,911	1,078	26,383	5,830	729	—	—
	Retender	—	—	—	—	—	—	—	—	—	—	—	—	—

Commodities not listed did not have any deliveries: CRUDE OIL, UNLEADED GASOLINE, HEATING OIL
Source: CBOT Clearing Corp. Deliveries Sheet, Volume and Open Interest Sheets.

Highlights

GNMA (CDR) futures
Chicago Board of Trade

Basic Trading Unit	$100,000 principle balance of GNMA 8% coupon or equivalent
Deliverable Grade	Modified pass-through mortgage backed certificates guaranteed by GNMA. Bassed on the assumption of a 30-year certificate pre-paid in the 12th year. GNMA coupons with an equivalent principal balance based on an 8% coupon yielding 7.96% at par.
Delivery Method	GNMA Collateralized Depository Receipt (CDR)
***Delivery**	Any business day of the delivery month
Price Quotation	Percentage of par e.g. 94-01 or 94-1/32
Minimum Fluctuation	1/32 of a point or $31.25 per contract
Daily Price Limit	64/32 ($2000 per contract) above and below the previous day's settlement price
****Initial Margin**	$2000 per contract
****Maintenance Margin**	$1500 per contract
****Hedging Margin**	$1500 per contract
Hours of Trading (Chigao Time)	8:00 a.m. to 2:00 p.m.
Ticker Symbol	CDR M

*See delivery manual for details

**Margins are subject to change and may not reflect actual margin deposits required by member firms
As of January 17, 1985

CHICAGO BOARD OF TRADE

GNMA-CDR Deliveries Against Futures Commitments (Contracts)

1984	MAR	[1]	JUN	[1]	SEP	[1]	DEC	[1]
1								
2								
3							33	95/17/84
4							2	05/17/84
5								
6							1	05/$7/84
7							21	05/17/84
8			1	07/06/84				
9								
10							21	05/17/84
11							21	05/17/84
12							21	05/17/84
13								
14								
15	296	11/04/83						
16	7	11/04/83						
17							21	06/29/84
18								
19	1	11/04/83						
20								
21								
22								
23								
24							1	06/20/84
25								
26	2	11/04/83						
27							30	06/29/84
28	421	11/17/83					85	10/24/84
29	355	11/21/83	2727	06/19/84				
30	4561	12/13/83						
31							483	12/19/84
TOTALS	5643		2728		0		729	

[1] Last date which commodity was assigned

GNMA CDR FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

March 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	68-12		68-17	68-05 **L**	68-13	68-12
4	68-10		68-30	68-10	68-29	68-27
5	69-01	69-00	69-05	68-25	68-31	68-30
6	68-27	68-28	69-07	68-26	69-02	69-04
9	68-29	68-27	69-13	68-27	69-12	69-13
10	69-15	69-16	69-25	69-15	69-21	69-20
11	69-18	69-19	69-19	69-13	69-13	69-14
12	69-13	69-11	69-14	69-07	69-07	69-08
13	69-24	69-23	70-02	69-20	69-27	69-30
16	69-24		70-00	69-23	69-29	69-28
17	69-30	69-31	69-31	69-22	69-24	69-25
18	69-22		69-27	69-20	69-23	69-24
19	69-22		70-00	69-21	69-31	69-30
20	69-28	69-27	70-00	69-24	69-26	69-27
23	69-23	69-24	70-06	69-23	70-00	70-01
24	69-30	70-00	70-04	69-29	69-31	70-00
25	70-00		70-02	69-26	69-31	69-30
26	69-31		70-06	69-28	70-01	70-02
27	70-07	70-09	70-09 **h**	69-31	70-01	70-00
30	70-04	70-05	70-06	69-28	69-29	69-28
31	69-26	69-27	70-00	69-26	69-29	69-30

June 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	67-16		67-20	67-09 **L**	67-16	67-17
4	67-13	67-15	67-31	67-13	67-30	67-28
5	68-04	68-03	68-05	67-26	68-00	
6	67-29	67-28	68-07	67-28	68-05	
9	68-00		68-16	68-00	68-15	68-16
10	68-19	68-18	68-26	68-18	68-22	68-23
11	68-18		68-20	68-15	68-16	
12	68-14		68-16	58-09	68-09	
13	68-24		69-01	68-22	68-28	68-30
16	68-28		69-02	68-24	68-31	
17	68-30		68-30	68-24	68-27	
18	68-24		68-30	68-24	68-27	
19	68-24		69-03	68-24	69-01	69-02
20	68-31		69-03	68-28	68-30	
23	68-27		69-08	68-27	69-03	69-04
24	69-02		69-06	69-01	69-03	
25	69-04		69-04	68-30	69-02	69-01
26	69-00		69-10 **h**	69-00	69-04	
27	69-09		69-10	69-03	69-03	69-04
30	69-04	69-07	69-10	68-30	68-31	
31	68-31		69-02	68-28	68-31	

September 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	66-13		66-25	66-13 **L**	66-23	66-21
4	66-24		67-03	66-22	67-03	
5	67-08	67-07	67-08	67-02	67-04	67-05
6	67-03		67-11	67-03	67-09	67-10
9	67-05		67-21	67-05	67-21	67-20
10	67-26		67-28	67-26	67-28	67-27
11	67-23		67-23	67-20	67-20	67-22
12	67-18		67-19	67-13	67-14	67-13
13	67-27		68-04	67-27	68-00	68-01
16	68-00		68-05	67-31	68-04	68-03
17	68-00		68-02	67-30	68-00	67-31
18	68-00		68-00	67-29	67-31	
19	67-29		68-08	67-29	68-06	
20	68-04		68-06	68-03	68-03	
23	67-31		68-13 **h**	67-31	68-08	
24	68-09		68-10	68-06	68-07	68-08
25	68-06		68-08	68-04	68-08	68-06
26	68-07		68-13	68-07	68-09	
27	68-12		68-12	68-08	68-08	
30					68-04 **n**	
31	68-05		68-06	68-02	68-02	68-03

December 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	65-25		56-02	65-25 **L**	66-00	65-30
4	66-00		66-14	66-00	66-14	66-12
5	66-16		66-16	66-11	66-13	66-14
6	66-12		66-17	66-12	66-17	
9	66-19		66-29	66-17	66-28	66-29
10	67-02		67-07	67-01	67-03	
11	66-31		67-00	66-28	66-29	66-28
12	66-28		66-28	66-21	66-22	66-21
13	67-03		67-12	67-03	67-08	67-09
16	67-07		67-13	67-06	67-12	67-11
17	67-09		67-09	67-05	67-08	67-07
18	67-08		67-09	67-05	67-06	67-07
19	67-05		67-14	67-04	67-14	
20	67-12		67-15	67-10	67-11	
23	67-10		67-17	67-10	67-15	67-16
24	67-17		67-18	67-14	67-15	67-16
25	67-18		67-18	67-12	67-14	
26	67-15		67-20	67-15	67-17	
27	67-20		67-20	67-16	67-16	
30	67-20		67-21 **h**	67-11	67-11	
31	67-10		67-12	67-08	67-08	67-10

March 1985

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	65-12		65-12	65-10 **L**	65-12	65-10
4	65-12		65-26	65-12	65-26	65-24
5	65-28		65-28	65-23	65-25	65-26
6	65-24		65-29	65-24	65-29	
9	65-29		66-09	65-29	66-08	66-09
10	66-17		66-17	66-15	66-15	
11	66-11		66-11	66-08	66-09	66-08
12					66-01 **n**	
13	66-14		66-23	66-14	66-20	
16	66-18		66-22	66-18	66-22	
17	66-19		66-19	66-18	66-19	
18	66-19		66-21	66-18	66-18	66-19
19	66-17		66-26	66-17	66-26	
20	66-24		66-26	66-23	66-23	
23	66-28		66-29 **h**	66-27	66-27	
24	66-28		66-29	66-25	66-26	66-27
25	66-24		66-25	66-23	66-25	
26					66-28 **n**	
27					66-27 **n**	
30					56-22 **n**	
31	66-23		66-23	66-19	66-19	66-20

June 1985

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	64-23		64-30	64-23 **L**	64-27	64-25
4	64-27		65-09	64-27	65-09	65-07
5	65-11		65-11	65-06	65-08	65-09
6	65-07		65-12	65-07	65-12	
9	65-12		65-24	65-12	65-23	65-24
10	66-00		66-00	65-30	65-30	
11	65-27		65-27	65-23	65-24	65-23
12					65-16 **n**	
13	66-05		66-05	66-02	66-02	
16	66-00		66-04	66-00	66-04	
17	66-01		66-02	66-01	66-01	66-02
18	66-01		66-05	66-00	66-00	66-01
19	65-31		66-08	65-31	66-08	
20	66-06		66-08	66-05	66-05	
23	66-06		66-12	66-06	66-09	
24	66-10		66-11	66-07	66-08	66-09
25					66-07 **n**	
26					66-10 **n**	
27	66-13		66-13 **h**	66-09	66-09	
30					66-04 **n**	
31					66-01 **n**	

September 1985

Jan	Open		High	Low	Close	
2	HOLIDAY					
3					64-11 **n**	
4	64-13		64-27	64-13 **L**	64-27	64-25
5	64-29		64-29	64-24	64-26	64-27
6	64-25		64-30	64-25	64-30	
9	64-30		65-10	64-30	65-09	65-10
10	65-18		65-18	65-16	65-16	
11	65-12		65-12	65-09	65-10	65-09
12					65-02 **n**	
13					65-19 **n**	
16	65-17		65-21	65-17	65-21	
17	65-18		65-19	65-18	65-18	65-19
18	65-18		65-22	65-17	65-17	65-18
19	65-16		65-25 **h**	65-16	65-25	
20	65-23		65-25	65-22	65-22	
23					65-26 **n**	
24					65-26 **n**	
25					65-24 **n**	
26					65-27 **n**	
27					65-26 **n**	
30					65-20 **n**	
31					65-17 **n**	

December 1985

Jan	Open		High	Low	Close	
2	HOLIDAY					
3					63-31 **n**	
4	64-01		64-15	64-01 **L**	64-15	64-13
5	64-17		64-17	64-12	64-14	64-15
6	64-14		64-18	64-14	64-18	
9	64-19		64-30	64-19	64-29	64-30
10	65-06		65-06	65-03	65-03	65-04
11	65-00		65-00	64-29	64-30	64-29
12	64-28		64-28	64-22	64-22	
13					65-06 **n**	
16	65-04		65-08	65-04	65-08	
17	65-05		65-06	65-05	65-05	65-06
18	65-08		65-08	65-04	65-04	65-05
19	65-07		65-12	65-07	65-12	
20	65-10		65-12	65-09	65-09	
23	65-15		65-15	65-13	65-13	
24					65-13 **n**	
25	65-10		65-11	65-10	65-11	
26					65-14 **n**	
27					65-13 **n**	
30	65-16		65-17 **h**	65-06	65-06	
31	65-05		65-05	65-02	65-02	65-03

March 1986

Jan	Open		High	Low	Close	
2	HOLIDAY					
3					63-21 **n**	
4					64-03 **n**	
5					64-05 **n**	
6					64-08 **n**	
9	64-15		64-20	64-15 **L**	64-19	64-20
10					64-26 **n**	
11					64-19 **n**	
12					64-12 **n**	
13					64-27 **n**	
16					64-29 **n**	
17					64-26 **n**	
18					64-26 **n**	
19					65-01 **n**	
20					64-30 **n**	
23					65-01 **n**	
24					65-01 **n**	
25	64-30		64-31	64-30	64-30	64-31
26					65-02 **n**	
27					65-01 **n**	
30	65-05		65-05 **h**	64-26	64-26	
31					64-23 **n**	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR VOLUME OF SALES
REPORTED IN CONTRACTS

Jan	1984 Mar	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	Total
2	**HOLIDAY**									
3	2,340	944	590	168	56	34**h**				4,132
4	2,359	819	849**h**	426**h**	12	1**L**	1**L**	1**L**		4,468
5	4,189	836	36	4	8	1	2	1		5,077
6	1,742	637	130	2	2	1	16**h**	1		2,531
9	2,800	590	25	25	26	29	1	3	10**h**	3,509
10	3,530	605	170	245	107**h**	1	1	5		4,664
11	1,858	345	35	16	2	6	2	1		2,265
12	1,493	127**L**	2**L**	3				3		1,628
13	6,503**h**	456	52	72	1**L**	1				7,085**h**
16	2,829	278	53	55	2	2	2	2		3,223
17	2,117	449	29	63	46	13	6	1		2,724
18	2,104	274	12	12	1	1	1	10**h**		2,415
19	2,516	389	122	59	14	2	1	5		3,108
20	3,693	1,526**h**	312	55	33	2	11	1		5,633
23	1,697	279	134	18	1	2		10		2,141
24	1,384	191	42	26	1	1				1,645
25	1,994	621	12	172	15			7	1**L**	2,822
26	1,459	312	7	19						1,797
27	1,645	175	4	1**L**		2				1,827
30	1,321**L**	259		2				6	1	1,589**L**
31	1,897	768	255	77	9			1		3,007
TOTAL	51,470	10,880	2,871	1,520	336	99	44	58	12	67,290

GNMA CDR OPEN CONTRACTS
REPORTED IN CONTRACTS

Jan	1984 Mar	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	Total
2	**HOLIDAY**									
3	23,763**L**	6,811**L**	2,107	2,181	332**h**	241**h**	123**h**	240**h**	62**L**	35,860**L**
4	24,558	6,921	2,005**L**	2,168	332	241	122	240	62	36,649
5	23,983	6,813	2,009	2,166	326	241	120	240	62	35,960
6	24,810	6,844	2,082	2,166	326	241	119	240	62	36,890
9	24,744	6,993	2,079	2,186**h**	314	222**L**	119	237	72**h**	36,966
10	25,340	6,911	2,091	2,093	311	223	118	233	72	37,392
11	25,598	6,970	2,088	2,077	309	225	116	233	72	37,688
12	25,372	6,955	2,088	2,078	309	225	116	233	72	37,448
13	26,374	7,087	2,113	2,026	310	224	116	233	72	38,555
16	26,374	6,978	2,163	2,004	310	222	115	233	72	38,471
17	26,339	7,047	2,153	2,031	294	232	115	233	72	38,516
18	26,470	7,008	2,163	2,031	295	231	114	233	72	38,617
19	26,893**h**	7,032	2,210	2,063	302	229	113	238	72	39,152
20	26,505	7,143	2,465	2,061	311	229	112**L**	238	72	39,136
23	26,555	7,313	2,563	2,050	312	231	112	228**L**	72	39,436
24	26,588	7,398	2,578	2,055	311	230	112	228	72	39,572**h**
25	26,133	7,547	2,589	1,957	301	230	112	233	72	39,174
26	26,079	7,584	2,589	1,972	301	230	112	233	72	39,172
27	25,861	7,573	2,589	1,972	301	232	112	233	72	38,945
30	25,620	7,660	2,589	1,973	301	232	112	239	72	38,798
31	25,693	7,926**h**	2,664**h**	1,903**L**	292**L**	232	112	240	72	39,134

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

March 1984

Feb	Open		High	Low	Close	
1	69-29		70-02	69-26	70-00	70-02
2	70-05	70-06	70-13 **h**	70-02	70-09	70-11
3	70-10		70-10	70-04	70-04	70-05
6	69-29	69-30	69-30	69-21	69-27	69-26
7	69-26		69-26	69-21	69-23	69-22
8	69-21	69-20	69-26	69-19	69-23	69-24
9	69-17	69-19	69-20	69-12	69-18	69-17
10	69-12	69-13	69-13	69-03	69-05	69-04
13	69-02	69-00	69-02	68-26	68-27	68-26
14	68-24	68-26	69-06	68-23	69-04	69-02
15	69-01	69-02	69-10	69-01	69-06	69-07
16	69-02	69-01	69-10	69-00	69-08	69-07
17	69-02	69-00	69-07	69-00	69-00	69-01
20	**HOLIDAY**					
21	69-00	69-01	69-05	68-30	69-04	69-05
22	69-05	69-06	69-08	69-01	69-02	69-03
23	68-24	68-22	68-30	68-19 **L**	68-20	
24	68-28	68-27	68-30	68-25	68-29	
27	69-00		69-00	68-22	68-22	68-23
28	68-20	68-19	68-28	68-19	68-26	68-28
29	69-00		69-08	69-00	69-06	69-08

June 1984

Feb	Open		High	Low	Close	
1	69-00		69-04	68-27	69-02	69-03
2	69-08		69-15 **h**	69-03	69-13	69-11
3	69-08		69-11	69-04	69-04	
6	68-29	68-30	68-30	68-22	68-27	68-26
7	68-25		68-27	68-22	68-25	68-24
8	68-24	68-22	68-27	68-20	68-24	68-25
9	68-20		68-21	68-13	68-19	68-17
10	68-14	68-13	68-14	68-04	68-05	68-06
13	68-00	68-01	68-01	67-26	67-27	67-26
14	67-25	67-27	68-06	67-23	68-04	68-03
15	68-03		68-12	68-03	68-07	68-08
16	68-05		68-11	68-02	68-10	68-09
17	68-01		68-07	68-01	68-02	68-01
20	**HOLIDAY**					
21	68-00	68-01	68-07	68-00	68-06	68-07
22	68-08	68-07	68-10	68-03	68-04	68-05
23	67-26	67-24	68-00	67-21 **L**	67-21	67-22
24	67-30		68-00	67-27	68-00	
27	68-02	68-03	68-05	67-26	67-27	67-26
28	67-24	67-25	67-30	67-24	67-27	67-29
29	68-00		68-10	68-00	68-07	68-09

September 1984

Feb	Open		High	Low	Close	
1	68-03		68-07	68-01	68-06	68-07
2	68-14		68-16 **h**	68-14	68-15	68-16
3	68-16		68-16	68-09	68-09	
6	68-00		68-01	67-27	68-00	
7	67-30		67-31	67-28	67-29	
8	67-26		67-31	67-25	67-30	
9	67-23		67-25	67-18	67-23	
10	67-17	67-18	67-18	67-10	67-12	67-11
13	67-06		67-07	67-00	67-00	67-01
14	66-30		67-11	66-30	67-10	
15	67-10		67-17	67-10	67-14	67-15
16	67-15		67-17	67-13	67-15	
17	67-11		67-12	67-07	67-08	67-07
20	**HOLIDAY**					
21	67-07		67-13	67-07	67-13	
22	67-15		67-17	67-12	67-12	
23	67-00		67-06	66-28 **L**	66-28	66-31
24	67-06		67-07	67-03	67-06	67-07
27	67-10		67-10	67-02	67-02	
28	67-03		67-07	67-00	67-04	67-05
29	67-14		67-18	67-12	67-16	

December 1984

Feb	Open		High	Low	Close	
1	67-11		67-14	67-09	67-13	67-14
2	67-17		67-25 **h**	67-17	67-25	67-23
3	67-20		67-20	67-16	67-16	67-17
6	67-06		67-09	67-04	67-09	67-08
7	67-08		67-08	67-03	67-05	
8	67-01		67-07	67-01	67-06	
9	66-26		67-01	66-26	66-31	67-00
10	66-27		66-27	66-19	66-20	66-19
13	66-14		66-15	66-09	66-09	
14	66-04		66-19	66-04 **L**	66-18	66-19
15	66-19		66-24	66-19	66-23	66-24
16	66-26		66-26	66-23	66-24	
17	66-16		66-21	66-16	66-17	66-16
20	**HOLIDAY**					
21	66-18		66-22	66-16	66-22	
22	66-24		66-25	66-21	66-21	
23	66-12		66-14	66-07	66-10	66-07
24	66-16		66-16	66-14	66-15	66-16
27	66-18		66-18	66-11	66-11	
28	66-10		66-16	66-10	66-14	66-16
29	66-22		66-29	66-22	66-26	66-25

March 1985

Feb	Open		High	Low	Close	
1	66-20		66-24	66-19	66-23	66-24
2					67-01 **n**	
3	66-26		66-28 **h**	66-26	66-26	66-27
6	66-17		66-20	66-17	66-20	66-19
7	66-18		66-18	66-15	66-16	
8	66-12		66-18	66-12	66-17	
9	66-11		66-11	66-08	66-10	66-11
10	66-06		66-06	65-30	66-01	65-30
13	65-24		65-24	65-20	65-20	
14	65-23		65-30	65-23	65-29	65-30
15	66-05		66-05	66-03	66-03	
16	66-04		66-04	66-04	66-04	
17	66-01		66-05	65-28	65-29	65-28
20	**HOLIDAY**					
21	65-28		66-02	65-28	66-02	
22	66-04		66-05	66-01	66-01	
23	65-29		65-30	65-18 **L**	65-18	65-19
24					65-28 **n**	
27	65-29		65-31	65-23	65-23	
28	65-22		65-29	65-22	65-28	65-29
29	66-03		66-09	66-03	66-07	66-05

June 1985

Feb	Open		High	Low	Close	
1	66-02		66-05 **h**	66-02	66-04	66-05
2					66-14 **n**	
3					66-08 **n**	
6	65-31		66-02	65-31	66-02	66-01
7					65-30 **n**	
8					65-30 **n**	
9	65-22		65-25	65-21	65-23	65-25
10	65-20		65-20	65-12	65-15	65-12
13	65-06		65-06	65-02 **L**	65-02	
14					65-12 **n**	
15	65-12		65-17	65-12	65-17	
16					65-18 **n**	
17	65-11		65-16	65-10	65-12	65-10
20	**HOLIDAY**					
21	65-10		65-17	65-10	65-16	65-17
22					65-16 **n**	
23	65-08		65-10	65-02	65-05	65-02
24	65-11		65-11	65-10	65-10	65-11
27	65-06		65-06	65-06	65-06	
28	65-11		65-13	65-11	65-12	65-13
29	65-19		65-25	65-19	65-23	65-20

September 1985

Feb	Open		High	Low	Close	
1	65-18		65-21	65-18	65-20	65-21
2					65-30 **n**	
3	65-26		65-26 **h**	65-23	65-24	
6	65-14		65-20	65-14	65-20	65-17
7					65-14 **n**	
8					65-14 **n**	
9					65-11 **n**	
10	65-04		65-04	64-28	65-01	64-28
13					64-18 **n**	
14					64-28 **n**	
15	65-01		65-01	65-01	65-01	
16					65-02 **n**	
17					64-26 **n**	
20	**HOLIDAY**					
21	64-28		65-02	64-28	65-00	65-02
22	65-03		65-05	65-01	65-01	
23					64-19 **n**	
24	64-28		64-28	64-27	64-27	64-28
27	64-24		64-24	64-23 **L**	64-23	64-24
28	64-24		65-00	64-24	64-31	
29	65-09		65-09	65-06	65-09	65-06

December 1985

Feb	Open		High	Low	Close	
1	65-04		65-07 **h**	65-00	65-06	65-07
2					65-16 **n**	
3					65-10 **n**	
6	64-30		65-06	64-30	65-06	65-03
7					65-00 **n**	
8	64-31		65-00	64-31	64-31	65-00
9					64-29 **n**	
10	64-22		64-22	64-14	64-15	64-14
13	64-09		64-09	64-04	64-04	
14	64-14		64-15	64-14	64-15	64-14
15	64-20		64-20	64-18	64-18	64-20
16					64-21 **n**	
17	64-13		64-13	64-13	64-13	
20	**HOLIDAY**					
21	64-15		64-21	64-15	64-19	64-21
22	64-23		64-24	64-20	64-20	
23	64-16		64-16	64-03 **L**	64-03	64-06
24	64-15		64-15	64-14	64-14	64-15
27	64-13		64-13	64-10	64-10	64-11
28	64-12		64-20	64-12	64-19	
29	64-29		65-01	64-26	64-31	64-26

March 1986

Feb	Open		High	Low	Close	
1					64-27 **n**	
2					65-04 **n**	
3					64-30 **n**	
6					64-23 **n**	
7					64-20 **n**	
8					64-20 **n**	
9					64-17 **n**	
10					64-02 **n**	
13	64-00		64-00	63-24 **L**	63-24	
14					64-02 **n**	
15					64-08 **n**	
16					64-09 **n**	
17	64-02		64-06	64-01	64-03	64-01
20	**HOLIDAY**					
21					64-10 **n**	
22	64-09		64-09	64-09	64-09	
23	64-00		64-00	63-27	63-29	63-27
24	64-04		64-04	64-03	64-03	64-04
27					64-00 **n**	
28	64-00		64-10	64-00	64-09	
29	64-19		64-21 **h**	64-16	64-21	64-16

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR VOLUME OF SALES
REPORTED IN CONTRACTS

	1984	1984	1984	1984	1985	1985	1985	1985	1986	
Feb	**Mar**	**Jun**	**Sep**	**Dec**	**Mar**	**Jun**	**Sep**	**Dec**	**Mar**	**Total**
1	2,480	269**L**	144	123	10	1**L**	2	3		3,032**L**
2	2,729	844	3**L**	86						3,662
3	2,489	722	132	18	1**L**		11			3,373
6	3,015	1,124	360	433	45	10	10	5		5,002
7	3,522	793	247	59	24					4,645
8	2,262	894	172	1**L**	24			4		3,357
9	4,661	1,941	564	57	13	54				7,290
10	4,076	3,349	337	179	8	50	18	29		8,046
13	1,559	1,250	235	77	152**h**	119**h**		20	2	3,414
14	5,336	2,495	794	184	74			2**L**		8,885
15	3,893	904	38	15	75	9	11	14		4,959
16	2,823	1,313	117	57	6					4,316
17	3,535	1,716	17	10	16	2		5	3	5,304
20	**HOLIDAY**									
21	1,363**L**	1,090	369	79	98	10	30**h**	30		3,069
22	2,645	1,437	362	3	46		5	2	1**L**	4,501
23	6,864**h**	4,912**h**	940	48	37	18		56**h**	10	12,885**h**
24	2,820	2,316	1,418	223		1	1**L**	2	1	6,782
27	2,905	3,386	262	156	143	5	5	2		6,864
28	3,614	4,678	1,691**h**	40	69	10	10	5	4	10,121
29	2,255	4,193	1,411	679**h**	63	5	13	54	11**h**	8,684
TOTAL	64,846	39,626	9,613	2,527	904	294	116	233	32	118,191

GNMA CDR OPEN CONTRACTS
REPORTED IN CONTRACTS

	1984	1984	1984	1984	1985	1985	1985	1985	1986	
Feb	**Mar**	**Jun**	**Sep**	**Dec**	**Mar**	**Jun**	**Sep**	**Dec**	**Mar**	**Total**
1	25,692**h**	7,892**L**	2,532**L**	1,861	291	233**h**	112**h**	239	72	38,924
2	25,337	8,059	2,532	1,912	291	233	112	239	72	38,787
3	24,592	8,403	2,614	1,899	290**L**	233	101	239	72	38,443
6	24,243	8,455	2,540	1,790	290	228	91	235	72	37,944
7	23,769	8,908	2,591	1,743**L**	291	228	91	235	72	37,928
8	23,347	8,979	2,575	1,744	300	228	91	234**L**	72	37,570
9	22,634	9,228	2,762	1,757	303	215	91	234	72	37,296**L**
10	22,801	10,342	2,997	1,794	300	165**L**	88**L**	244	72	38,803
13	21,826	10,739	2,991	1,771	320	172	88	250	74**h**	38,231
14	20,433	11,402	3,443	1,815	384	172	88	248	74	38,059
15	20,453	11,599	3,428	1,819	445	177	94	250	74	38,339
16	20,833	12,108	3,413	1,804	445	177	94	250	74	39,198
17	20,371	12,316	3,403	1,797	440	176	94	255	71	38,923
20	**HOLIDAY**									
21	20,061	12,867	3,505	1,797	478	169	104	285	71	39,337
22	19,780	13,337	3,785	1,797	472	169	104	284	72	39,800
23	18,331	14,526	4,200	1,786	493	167	104	306	66	39,979
24	17,585	14,792	4,711	1,787	493	166	103	305	65	40,007
27	16,752	15,322	4,694	1,842	593	166	103	303	65	39,840
28	15,664	15,739	5,571	1,844	646	171	104	307**h**	61	40,107
29	14,842**L**	16,376**h**	6,363**h**	2,408**h**	659**h**	171	107	303	60**L**	41,289**h**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

March 1984

Mar	Open		High	Low	Close	
1	68-30	68-31	69-21	68-30	69-20	69-19
2	70-00		70-08	69-30	70-00	70-02
5	70-00		70-03	69-15	69-15	69-16
6	69-11		69-18	69-08	69-13	69-14
7	69-14		69-14	68-31	69-04	69-05
8	69-00		69-05	68-23	69-00	
9	68-22		69-02	68-21 **L**	69-00	69-02
12	69-08		69-10	69-04	69-07	69-06
13	69-16		69-16	69-01	69-01	
14	68-27		69-07	68-27	69-06	
15	69-05		69-12	69-05	69-12	
16	69-25		69-25	69-16	69-17	
19	69-13		69-24	69-13	69-20	69-21
20	69-30		70-10 **h**	69-03	69-08	69-07
21	69-13		69-17	69-08	69-14	
22						
23						
26						
27						
28						
29						
30						

June 1984

Mar	Open		High	Low	Close	
1	68-00	67-31	68-21	67-30	68-19	68-21
2	69-01	68-30	69-07	68-27	68-30	69-00
5	68-31	69-00	69-01	68-15	68-15	68-16
6	68-12		68-16	68-09	68-10	68-12
7	68-10	68-12	68-15	67-30	68-03	68-04
8	67-31	68-01	68-06	67-22	68-00	67-31
9	67-20		68-02	67-18 **L**	67-31	68-02
12	67-30	67-31	68-13	67-30	68-06	68-08
13	68-11	68-12	68-16	68-01	68-01	68-03
14	67-29	67-28	68-11	67-28	68-08	68-09
15	68-06		68-16	68-05	68-15	68-16
16	69-03	69-00	69-03	68-20	68-20	68-22
19	68-15	68-17	68-30	68-13	68-28	68-27
20	68-22	68-25	69-15 **h**	68-04	68-18	68-17
21	68-16	68-14	68-23	68-13	68-16	
22	68-11	68-10	68-15	68-04	68-11	68-09
23	68-11	68-09	68-14	67-31	68-07	68-09
26	68-12	68-13	68-15	68-06	68-11	68-10
27	68-16	68-18	68-18	68-04	68-05	68-06
28	68-06	68-07	68-16	67-28	68-13	68-15
29	68-14		68-21	68-11	68-19	68-20
30	68-11	68-14	68-17	68-03	68-06	68-04

September 1984

Mar	Open		High	Low	Close	
1	67-10		67-27	67-07	67-25	67-27
2	68-04		68-10	67-31	68-03	68-04
5	68-01		68-05	67-25	67-26	67-25
6	67-21		67-26	67-20	67-20	67-21
7	67-21		67-23	67-05	67-12	67-11
8	67-06		67-10	66-31	67-06	67-05
9	66-27		67-06	66-26 **L**	67-04	67-06
12	67-02	67-03	67-17	67-02	67-12	
13	67-16		67-20	67-06	67-06	
14	67-01		67-15	67-01	67-12	
15	67-10		67-19	67-10	67-17	67-18
16	67-31	67-28	68-00	67-21	67-21	67-22
19	67-16		68-00	67-15	67-30	67-28
20	67-25	67-27	68-15 **h**	67-08	67-19	67-20
21	67-16		67-25	67-16	67-20	67-21
22	67-15	67-14	67-19	67-10	67-16	67-13
23	67-14		67-18	67-04	67-12	67-11
26	67-16		67-16	67-11	67-13	
27	67-20		67-20	67-07	67-08	
28	67-04		67-18	66-31	67-15	
29	67-15		67-22	67-15	67-20	67-21
30	67-15		67-16	67-06	67-08	

December 1984

Mar	Open		High	Low	Close	
1	66-16		67-04	66-16	67-00	67-04
2	67-13		67-14	67-08	67-12	
5	67-12		67-13	67-05	67-06	67-05
6	67-05		67-05	67-00	67-02	
7	66-31		67-02	66-17	66-25	66-22
8	66-16		66-19	66-11	66-16	66-15
9	66-08		66-14	66-02 **L**	66-12	66-14
12	66-19		66-24	66-19	66-23	66-21
13	66-24		66-24	66-15	66-15	
14	66-10		66-21	66-10	66-20	66-19
15	66-17		66-25	66-17	66-23	66-25
16	67-04		67-04	66-28	66-28	
19	66-22		67-07	56-22	67-06	67-05
20	67-12		67-20 **h**	66-20	66-26	66-28
21	66-22		67-00	66-22	66-28	
22	66-23		66-27	66-19	66-24	66-26
23	66-26		66-26	66-13	66-18	
26	66-23		66-23	66-17	66-18	66-19
27	66-23		66-23	66-12	66-12	66-13
28	66-10		66-21	66-05	66-20	
29	66-21		66-26	66-21	66-25	66-26
30	66-18		66-19	66-12	66-12	66-13

March 1985

Mar	Open		High	Low	Close	
1	66-07		66-16	66-07	66-12	66-16
2	66-26		66-26	66-18	66-21	66-23
5	66-20		66-20	66-17	66-17	66-20
6	66-18		66-19	66-18	66-18	
7	66-17		66-18	66-01	66-06	66-05
8	66-01		66-01	65-26	65-30	65-29
9	65-20		65-28	65-18 **L**	65-25	65-28
12	66-01		66-11	66-01	66-06	66-04
13	66-06		66-08	65-29	65-30	65-29
14	65-24		66-02	65-24	66-02	66-00
15	65-30		56-05	65-30	66-03	66-05
16	66-13		66-13	66-08	66-12	66-08
19	66-12		66-19	66-12	66-19	66-17
20	66-31		66-31 **h**	66-02	66-07	66-06
21	66-04		66-11	66-04	66-08	
22	66-00		66-07	66-00	66-07	66-04
23	66-05		66-05	65-26	65-30	
26	66-01		66-02	65-30	65-30	
27	66-04		66-04	65-23	65-24	65-23
28	65-29		65-30	65-29	65-29	65-30
29	65-31		66-04	65-31	66-02	66-04
30	65-26		65-26	65-23	65-23	

June 1985

Mar	Open		High	Low	Close	
1					65-31 **n**	
2	66-00		66-05	66-00	66-02	66-05
5	66-02		66-05	66-00	66-02	66-05
6	66-04		66-04	66-03	66-03	66-04
7	65-31		65-31	65-19	65-21	65-22
8	65-16		65-17	65-11	65-15	65-14
9	65-03		65-13	65-03 **L**	65-11	65-13
12	65-19		65-24	65-18	65-23	65-22
13	65-23		65-23	65-14	65-15	65-14
14	65-13		65-17	65-11	65-17	65-16
15	65-21		65-21	65-20	65-20	65-21
16					65-23 **n**	
19	66-02		66-02	66-00	66-02	66-00
20	66-14		66-14 **h**	65-18	65-19	65-21
21	65-22		65-23	65-22	65-22	65-23
22	65-21		65-21	65-19	65-21	65-19
23					65-13 **n**	
26	65-16		65-17	65-12	65-12	
27	65-19		65-19	65-05	65-06	65-05
28					65-12 **n**	
29	65-16		65-18	65-15	65-16	65-18
30	65-08		65-08	65-05	65-05	

September 1985

Mar	Open		High	Low	Close	
1					65-17 **n**	
2	65-23		65-23	65-19	65-19	65-22
5	65-18		65-24	65-18	65-22	65-24
6	65-24		65-24	65-24	65-24	
7	65-25		65-25	65-07	65-08	65-09
8	65-03		65-03	64-30	65-01	
9	64-22		65-00	64-22	64-29	65-00
12	65-11		65-11	65-09	65-11	65-09
13					65-01 **n**	
14	64-30		65-04	64-30	65-02	
15					65-06 **n**	
16					65-08 **n**	
19	65-16		65-17	65-16	65-16	65-17
20	65-24		65-29 **h**	65-03	65-06	65-05
21	65-08		65-08	65-06	65-06	65-08
22					65-04 **n**	
23	64-29		64-30	64-28	64-30	
26	65-01		65-02	64-29	64-29	
27	65-04		65-04	64-22	64-22	
28	64-15		64-29	64-15 **L**	64-29	
29	64-31		65-03	64-31	65-01	65-03
30					64-22 **n**	

December 1985

Mar	Open		High	Low	Close	
1					65-05 **n**	
2	65-16		65-16	65-07	65-07	65-09
5	65-06		65-13	65-05	65-09	65-13
6	65-13		65-14	65-12	65-12	65-14
7	65-14		65-14	64-29	64-30	
8	64-24		64-25	64-19	64-22	
9	64-13		64-21	64-11	64-18	64-21
12	64-22		65-03	64-22	64-27	64-30
13	64-20		64-22	64-20	64-20	64-22
14	64-29		64-29	64-22	64-24	64-22
15	64-30		64-30	64-26	64-26	
16	65-02		65-02	64-24	64-24	64-27
19	64-25		65-05	64-25	65-05	65-04
20	65-13		65-17 **h**	64-22	64-23	64-25
21	64-27		64-27	64-24	64-25	64-27
22	64-20		64-23	64-20	64-20	64-23
23					64-17 **n**	
26	64-15		64-20	64-15	64-16	
27	64-09		64-09	64-09	64-09	
28	64-03		64-16	63-30 **L**	64-16	
29					64-22 **n**	
30					64-09 **n**	

March 1986

Mar	Open		High	Low	Close	
1					64-27 **n**	
2					64-30 **n**	
5					65-04 **n**	
6					65-06 **n**	
7					64-21 **n**	
8					64-13 **n**	
9					64-12 **n**	
12	64-19		64-26 **h**	64-19	64-25	64-21
13	64-20		64-20	64-12	64-12	
14					64-12 **n**	
15					64-16 **n**	
16					64-16 **n**	
19					64-25 **n**	
20					64-14 **n**	
21	64-14		64-16	64-14	64-14	64-16
22	64-08		64-12	64-08	64-11	64-12
23					64-06 **n**	
26					64-05 **n**	
27					63-30 **n**	
28					64-05 **n**	
29	64-10		64-11	64-06 **L**	64-09	64-11
30					63-30 **n**	

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

GNMA CDR VOLUME OF SALES

REPORTED IN CONTRACTS

Mar	1984 Mar	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	Total
1	6,169**h**	8,542	968	9**L**	1**L**					15,689
2	5,943	10,320	1,080	106	206	40	8	16		17,719
5	1,041	3,835	629	21	381**h**	30	27**h**	50		6,014
6	369	4,250	570	174	296	10	10	14		5,693
7	628	5,346	868	207	265	36	11	73		7,434
8	571	5,879	1,129	258	205	127	1**L**	39		8,209
9	586	5,079	424	389	109	2	1	23		6,613
12	870	3,639	509	146	147	130**h**	5	78**h**	30**h**	5,554
13	644	3,917	1,222	48	111	1**L**		5	15	5,963
14	545	3,904	1,014	563	123	5	3	59		6,216
15	823	3,450	1,013	137	38	2		2		5,465
16	462	5,786	2,173	238	20			47		8,726
19	1,505	7,154	2,422	295	47	45	5	12		11,485
20	1,685	16,296**h**	5,403**h**	332	45	31	6	55		23,853**h**
21	409	4,323	831	91	1	1	5	7	10	5,678
22		3,561	591	778**h**	18	2		27	13	4,990
23		3,032	443	151	41		2			3,669
26	5**L**	1,524**L**	75**L**	522	2	2	1	1**L**		2,132**L**
27		3,186	475	372	118	7	1	1		4,160
28		3,858	891	279	2		9	16		5,055
29		3,654	406	59	3	1	1		5**L**	4,129
30		2,986	726	625	101	1				4,439
TOTAL	22,255	113,521	23,862	5,800	2,280	473	96	525	73	168,885

GNMA CDR OPEN CONTRACTS

REPORTED IN CONTRACTS

Mar	1984 Mar	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	Total
1	14,292**h**	18,705	6,571	2,408	659**L**	171	107**L**	303	60**L**	43,276**h**
2	11,193	19,320	6,604	2,356	704	168	112	291	60	40,808
5	10,845	20,080	6,329**L**	2,349	973	195	113	263	60	41,207
6	10,748	19,108	6,445	2,387	1,165	205	113	251**L**	60	40,482
7	10,591	18,652**L**	6,635	2,318**L**	1,308	199	114**h**	287	60	40,164
8	10,263	19,526	6,855	2,384	1,301	160	113	294	60	40,956
9	9,932	19,666	6,951	2,433	1,256	159**L**	112	287	60	40,856
12	9,469	20,202	7,117	2,478	1,261	199	110	269	90	41,195
13	9,213	20,243	7,660	2,506	1,302	198	110	269	105	41,606
14	8,695	20,532	8,092	2,774	1,312	198	110	304	105	42,122
15	8,172	20,664	8,567	2,722	1,304	196	110	305**h**	105	42,145
16	7,926	20,487	9,086	2,649	1,304	196	110	266	105	42,129
19	6,604	20,153	8,850	2,528	1,306	206	110	254	105	40,116
20	5,521	19,791	9,184	2,364	1,307	210	110	287	105	38,879
21	5,339	20,729	9,161	2,412	1,307	211	114	292	105	39,670
22	5,339	21,097	9,232	2,359	1,308	210	114	269	117**h**	40,045
23	5,337	21,245	9,325	2,440	1,318	210	112	269	117	40,373
26	5,337	21,446	9,302	2,818	1,319	210	111	268	117	40,928
27	4,916	21,384	9,589	3,082	1,319	215**h**	110	267	117	40,999
28	4,561**L**	22,013**h**	9,762	3,270	1,319	215	109	254	117	41,620
29		21,848	9,813	3,227	1,320**h**	215	108	254	117	36,902
30		21,206	10,065**h**	3,498**h**	1,319	215	108	254	117	36,782**L**

GNMA CDR FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

June 1984

Apr	Open		High	Low	Close	
2	68-10		68-19	68-07	68-10	68-08
3	68-02	68-04	68-10	67-30	68-05	68-07
4	68-03	68-04	68-10	68-03	68-08	68-07
5	68-10	68-12	68-17	68-05	68-12	68-13
6	68-26	68-23	68-26	68-15	68-22	68-23
9	68-25	68-26	69-02	68-22	68-26	68-27
10	68-30		68-30	68-19	68-20	68-19
11	68-20		68-28	68-18	68-28	68-27
12	69-01	69-03	69-07 h	69-00	69-03	69-06
13	69-05	69-06	69-06	68-18	68-18	68-20
16	68-14	68-15	68-20	68-08	68-14	68-15
17	68-17	68-18	68-20	68-07	68-10	68-09
18	68-02	68-04	68-05	67-24	67-26	67-25
19	67-19	67-20	67-21	67-04	67-10	67-11
20	**HOLIDAY**					
23	67-13	67-14	67-14	66-30	67-01	67-03
24	67-03		67-07	66-29 L	67-06	67-05
25	67-03	67-01	67-18	67-01	67-15	67-16
26	67-16	67-15	67-29	67-15	67-29	67-28
27	67-22		67-26	67-11	67-20	67-19
30	67-18	67-17	67-19	67-10	67-16	67-17

September 1984

Apr	Open		High	Low	Close	
2	67-12		67-23	67-10	67-11	67-13
3	67-06		67-12	67-03	67-09	67-08
4	67-08		67-14	67-06	67-11	67-10
5	67-15		67-20	67-10	67-17	67-16
6	67-28	67-25	67-28	67-20	67-26	
9	67-28		68-04	67-26	67-29	67-30
10	68-02		68-02	67-22	67-22	67-23
11	67-22		67-29	67-21	67-29	
12	68-04		68-09 h	68-03	68-07	68-08
13	68-08		68-08	67-21	67-22	
16	67-18		67-22	67-12	67-17	
17	67-18	67-19	67-22	67-10	67-12	67-11
18	67-07	67-06	67-08	66-27	66-29	
19	66-23	66-21	66-23	66-08	66-14	66-15
20	**HOLIDAY**					
23	66-17	66-16	66-17	66-04 L	66-06	66-07
24	66-08		66-11	66-04	66-11	
25	66-05		66-21	66-05	66-20	
26	66-20		67-01	66-20	67-01	67-00
27	66-26		66-26	66-16	66-22	66-23
30	66-19	66-20	66-20	66-13	66-17	

December 1984

Apr	Open		High	Low	Close	
2	66-16		66-26	66-16	66-17	
3	66-16		66-16	66-10	66-13	
4	66-13		66-15	66-09	66-14	66-15
5	66-20		66-23	66-15	66-19	66-21
6	66-31	67-00	67-00	66-26	66-30	66-31
9	67-06		67-08	66-31	67-02	67-03
10	67-05		67-05	66-27	66-28	66-27
11	66-27		67-02	66-27	67-02	
12	67-07		67-12 h	67-07	67-10	67-12
13	66-26		66-28	66-26	66-27	66-26
16	66-18	66-19	66-26	66-18	66-21	66-22
17	66-17		66-17	66-15	66-17	66-15
18	66-09		66-11	65-31	66-01	
19	65-26		65-27	65-15	65-19	65-20
20	**HOLIDAY**					
23	65-22		65-22	65-12	65-12	65-14
24	65-16		65-18	65-10 L	65-18	65-17
25	65-17		65-26	65-17	65-26	65-25
26	65-30		66-06	65-30	66-06	
27	66-00		66-00	65-21	65-26	65-27
30	65-25		65-25	65-16	65-18	65-20

March 1985

Apr	Open		High	Low	Close	
2					65-27 n	
3	65-20		65-23	65-18	65-22	65-23
4	65-22		65-25	65-22	65-25	65-24
5					65-31 n	
6	66-04		66-09	66-04	66-09	
9	66-14		66-18	66-09	66-12	66-13
10	66-14		66-14	66-05	66-06	66-05
11					66-12 n	
12	66-19		66-21 h	66-19	66-19	66-21
13					66-03 n	
16	66-01		66-02	65-31	66-00	65-31
17					65-25 n	
18	65-11		65-12	65-10	65-11	65-10
19	65-05		65-05	64-27	64-28	64-30
20	**HOLIDAY**					
23	64-27		64-27	64-24	64-24	64-25
24	64-22		64-28	64-22 L	64-26	64-28
25	64-23		65-03	64-23	65-03	
26	65-04	65-05	65-15	65-04	65-14	65-15
27	65-09		65-09	64-31	65-03	65-04
30	65-02		65-02	64-28	64-29	64-28

June 1985

Apr	Open		High	Low	Close	
2					65-09 n	
3	65-06		65-06	65-00	65-04	65-05
4	65-09		65-09	65-04	65-06	65-07
5					65-13 n	
6					65-23 n	
9	66-00		66-00	65-24	65-26	65-27
10					65-19 n	
11					65-26 n	
12	66-02		66-02 h	66-00	66-00	66-02
13					65-16 n	
16	65-16		65-16	65-12	65-13	65-12
17					65-06 n	
18					64-23 n	
19					64-12 n	
20	**HOLIDAY**					
23	64-09		64-09	64-07 L	64-07	64-08
24					64-11 n	
25					64-17 n	
26	64-22		64-28	64-22	64-28	
27					64-17 n	
30					64-09 n	

September 1985

Apr	Open		High	Low	Close	
2					64-26 n	
3	64-22		64-22	64-17	64-21	64-22
4	64-21		64-24	64-21	64-23	64-24
5					64-30 n	
6					65-08 n	
9					65-12 n	
10					65-04 n	
11	65-08		65-11 h	65-08	65-09	65-11
12					65-18 n	
13					65-00 n	
16					64-28 n	
17					64-22 n	
18					64-07 n	
19					63-28 n	
20	**HOLIDAY**					
23	63-26		63-26	63-22 L	63-22	63-25
24	63-29		63-29	63-24	63-26	63-28
25	64-03		64-03	64-02	64-03	64-02
26					64-12 n	
27					64-01 n	
30	63-27		63-27	63-26	63-27	63-26

December 1985

Apr	Open		High	Low	Close	
2	64-10	64-09	64-10	64-09	64-10	64-09
3	64-12		64-12	64-04	64-07	64-09
4					64-11 n	
5					64-17 n	
6					64-27 n	
9					64-31 n	
10					64-23 n	
11	64-24		64-30 h	64-24	64-28	64-30
12					65-05 n	
13					64-19 n	
16					64-15 n	
17					64-09 n	
18	64-00		64-00	63-22	63-24	63-26
19	63-16		63-18	63-13	63-13	63-15
20	**HOLIDAY**					
23	63-13		63-15	63-12 L	63-12	63-13
24	63-15		63-16	63-15	63-15	63-16
25					63-22 n	
26	64-02		64-02	63-31	64-02	63-31
27	63-20		63-20	63-18	63-19	63-20
30	63-13		63-14	63-13	63-14	63-13

March 1986

Apr	Open		High	Low	Close	
2					64-02 n	
3					63-30 n	
4					64-00 n	
5					64-06 n	
6					64-16 n	
9					64-20 n	
10					64-12 n	
11					64-19 n	
12					64-26 n	
13					64-08 n	
16					64-03 n	
17					63-29 n	
18					63-14 n	
19	63-08		63-08	63-00 L	63-00	63-04
20	**HOLIDAY**					
23	63-02		63-04	63-02	63-02	63-03
24	63-02		63-06	63-02	63-05	63-06
25					63-12 n	
26	63-20		63-23 h	63-20	63-23	63-20
27					63-09 n	
30	63-01		63-03	63-00	63-03	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR VOLUME OF SALES

REPORTED IN CONTRACTS

	1984	1984	1984	1985	1985	1985	1985	1986	
Apr	**Jun**	**Sep**	**Dec**	**Mar**	**Jun**	**Sep**	**Dec**	**Mar**	**Total**
2	2,567	869	169				5		3,610
3	3,536	241	13	22	1**L**	2	5		3,820
4	2,198	618	129	5	7	5**h**			2,962
5	2,442	560	129						3,131
6	3,405	335	114	11					3,865
9	4,283	414	116	3	6				4,822
10	2,141	585	75	3					2,804
11	1,940**L**	790	9**L**			3	1**L**		2,743
12	2,261	187	23	1**L**	2				2,474
13	2,008	204	102						2,314**L**
16	3,146	286	256	102	10**h**				3,800
17	2,724	168**L**	10						2,902
18	7,048**h**	795	186	1			8		8,038
19	6,845	1,612**h**	293	17			1	13**L**	8,781**h**
20	**HOLIDAY**								
23	3,939	535	221	8	1	5	20**h**	102	4,831
24	2,510	385	278	15		1**L**	1	13	3,203
25	3,529	722	151	6		3			4,411
26	4,352	485	325**h**	222**h**	2		10	15	5,411
27	2,764	449	101	83			1		3,398
30	1,943	1,099	75	14		2	2	110**h**	3,245
TOTAL	65,581	11,339	2,775	513	29	21	54	253	80,565

GNMA CDR OPEN CONTRACTS

REPORTED IN CONTRACTS

	1984	1984	1984	1985	1985	1985	1985	1986	
Apr	**Jun**	**Sep**	**Dec**	**Mar**	**Jun**	**Sep**	**Dec**	**Mar**	**Total**
2	21,598**h**	10,497	3,497	1,319**h**	215	108	251**L**	117**L**	37,602**h**
3	21,561	10,446	3,497	1,316	216	108	256	117	37,517
4	21,596	10,446	3,504	1,311	220**h**	104**L**	256	117	37,554
5	21,530	10,494	3,493	1,311	220	104	256	117	37,525
6	21,090	10,546	3,461	1,302	220	104	256	117	37,096
9	20,765	10,366	3,383	1,301	215	104	256	117	36,507
10	20,541	10,346	3,314	1,300	215	104	256	117	36,193
11	20,417	10,648	3,313**L**	1,300	215	104	256	117	36,370
12	20,728	10,763	3,336	1,300	215	104	256	117	36,819
13	20,678	10,861	3,437	1,300	215	104	256	117	36,968
16	20,584	10,892**h**	3,363	1,301	205**L**	104	256	117	36,822
17	20,082	10,891	3,354	1,301	205	104	256	117	36,310
18	19,160	10,724	3,476	1,300	205	104	256	117	35,342
19	18,992	10,005	3,346	1,299	205	104	256	126	34,333**L**
20	**HOLIDAY**								
23	19,302	9,969**L**	3,426	1,301	206	107	261	191	34,763
24	19,632	10,056	3,499	1,315	206	108	262**h**	204	35,282
25	19,801	10,231	3,543**h**	1,318	206	111**h**	262	204	35,776
26	19,120	10,194	3,486	1,128	206	111	262	204	34,711
27	19,253	10,327	3,498	1,078**L**	206	111	262	204	34,939
30	18,716**L**	10,467	3,509	1,090	206	111	262	314**h**	34,675

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

June 1984

May	Open		High	Low	Close	
1	67-18	67-19	67-24	67-18	67-19	67-20
2	67-09	67-07	67-18	67-07	67-16	67-18
3	67-20		67-25 h	67-17	67-19	67-20
4	67-16	67-15	67-18	67-04	67-09	67-10
7	67-05	67-08	67-09	66-24	66-27	66-26
8	66-22	66-24	67-04	66-22	67-02	67-04
9	66-27	66-28	67-04	66-17	66-17	66-18
10	66-16	66-15	66-26	66-10	66-16	66-17
11	66-10		66-12	64-31	66-03	66-01
14	66-13		66-13	65-21	66-01	66-02
15	65-30	65-29	66-25	65-26	66-20	66-18
16	66-25		66-30	66-06	66-23	66-22
17	66-18		66-18	66-06	66-09	66-10
18	66-12	66-13	66-22	66-06	66-12	66-10
21	66-14	66-13	66-23	66-07	66-07	66-08
22	66-01		66-02	65-26	65-29	66-00
23	66-05		66-10	66-02	66-05	66-06
24	65-28	65-29	65-29	65-08	65-13	65-14
25	65-22	65-23	65-23	64-27	64-31	65-00
28	HOLIDAY					
29	65-05	65-04	65-05	64-13	64-16	64-15
30	64-13		64-13	63-22 L	64-01	63-31
31	64-07		64-12	63-28	64-02	64-00

September 1984

May	Open		High	Low	Close	
1	66-20		66-24 h	66-19	66-19	66-20
2	66-10		66-19	66-10	66-18	66-19
3	66-22		66-24	66-18	66-18	66-19
4	66-17		66-17	66-01	66-06	66-05
7	66-03	66-01	66-03	65-21	65-24	65-23
8	65-20		65-30	65-18	65-28	65-29
9	65-24		65-29	65-11	65-12	
10	65-09		65-21	65-05	65-12	
11	65-03	65-05	65-07	63-29	65-00	65-01
14	65-10		65-13	64-19	65-00	
15	64-26	64-25	65-15	64-24	65-13	
16	65-16	65-14	65-21	65-00	65-15	65-14
17	65-08		65-11	64-29	65-00	65-01
18	65-02		65-11	64-30	65-02	65-01
21	65-04	65-03	65-12	64-27	64-27	64-28
22	64-23		64-23	64-14	64-16	64-19
23	64-24		64-29	64-22	64-26	
24	64-17	64-18	64-18	64-00	64-04	64-03
25	64-10	64-12	64-12	63-18	63-21	63-22
28	HOLIDAY					
29	63-28		63-28	63-04	63-06	
30	63-03		63-03	62-11 L	62-22	62-20
31	62-25	62-26	63-03	62-18	62-24	62-23

December 1984

May	Open		High	Low	Close	
1	65-25		65-27 h	65-23	65-23	
2	65-17		65-21	65-15	65-20	65-21
3	65-23		65-25	65-21	65-21	65-22
4	65-19		65-19	65-03	65-06	65-08
7	65-05		65-05	64-24	64-24	64-25
8	64-20		64-30	64-20	64-30	
9	64-26		64-29	64-13	64-13	64-14
10	64-11		64-25	64-10	64-13	64-14
11	64-05		64-08	63-05	64-02	64-04
14	64-12		64-15	63-25	64-04	64-03
15	63-28		64-14	63-28	64-13	64-14
16	64-18		64-21	64-05	64-14	64-16
17	64-05		64-07	63-30	63-31	64-01
18	64-01		64-08	63-31	64-00	64-01
21	63-29		64-09	63-26	63-27	63-26
22	63-16		63-18	63-11	63-15	63-17
23	63-21		63-24	63-17	63-20	
24	63-07		63-09	62-27	63-00	62-31
25	63-05		63-05	62-16	62-21	62-23
28	HOLIDAY					
29	62-25		62-25	62-04	62-05	62-06
30	62-01		62-03	61-12 L	61-20	61-22
31	61-24		61-31	61-19	61-23	

March 1985

May	Open		High	Low	Close	
1					64-31 n	
2	64-26		64-29	64-26	64-28	64-29
3	65-00		65-00 h	64-30	64-30	
4	64-25		64-25	64-13	64-13	64-15
7	64-01		64-01	63-28	64-00	
8	63-30		64-05	63-30	64-04	64-05
9	64-00		64-03	63-21	63-21	
10	63-18		63-29	63-18	63-19	63-21
11	63-15		63-15	62-26	63-12	
14	63-21	63-22	63-23	63-02	63-10	63-11
15	63-04		63-20	63-04	63-17	63-20
16	63-24		63-26	63-12	63-24	63-23
17	63-15		63-15	63-07	63-07	
18	63-07		63-14	63-06	63-07	
21	63-11		63-11	62-30	62-30	62-31
22	62-19		62-20	62-16	62-19	62-20
23	62-26		62-26	62-21	62-21	
24	62-11		62-11	61-31	62-03	
25	62-09		62-09	61-24	61-27	
28	HOLIDAY					
29	61-16		61-16	61-08	61-10	61-11
30	61-05		61-05	60-18 L	60-25	
31	60-26		61-03	60-26	60-28	60-27

June 1985

May	Open		High	Low	Close	
1	64-16		64-16 h	64-11	64-12	64-11
2	64-03		64-09	64-03	64-08	64-09
3	64-13		64-13	64-10	64-10	
4	64-05		64-05	63-25	63-25	63-26
7	63-12		63-12	63-11	63-12	63-11
8	63-06		63-16	63-06	63-15	63-16
9	63-00		63-00	63-00	63-00	
10					63-00 n	
11					62-24 n	
14					62-23 n	
15	62-17		62-31	62-16	62-30	62-31
16					63-02 n	
17					62-18 n	
18					62-18 n	
21					62-09 n	
22	61-27		61-31	61-25	61-28	61-30
23	62-02		62-02	61-29	61-29	61-30
24	61-17		61-17	61-08	61-12	
25					61-04 n	
28	HOLIDAY					
29					60-21 n	
30	60-03		60-07	59-29 L	60-06	60-03
31	60-04		60-14	60-04	60-07	60-05

September 1985

May	Open		High	Low	Close	
1					63-27 n	
2					63-25 n	
3					63-26 n	
4					63-09 n	
7					62-26 n	
8	62-26		62-31 h	62-23	62-30	62-31
9	62-26		62-29	62-15	62-16	62-15
10					62-15 n	
11	62-10		62-10	61-28	62-08	
14					62-07 n	
15					62-14 n	
16					62-17 n	
17					62-01 n	
18					62-01 n	
21					61-24 n	
22					61-13 n	
23					61-11 n	
24	60-22		60-26	60-22	60-25	60-26
25	60-22		60-22	60-14	60-19	
28	HOLIDAY					
29					60-04 n	
30	59-13		59-22	59-13 L	59-21	59-18
31	59-22		59-22	59-20	59-22	59-20

December 1985

May	Open		High	Low	Close	
1					63-14 n	
2	63-12		63-12	63-08	63-11	63-12
3	63-16		63-16 h	63-13	63-14	63-13
4	63-08		63-08	62-28	62-28	
7	62-14		62-14	62-13	62-14	62-13
8	62-13		62-18	62-10	62-17	62-18
9	62-03		62-03	62-02	62-03	62-02
10					62-02 n	
11	61-29		61-29	61-15	61-27	
14	61-25		61-26	61-25	61-25	61-26
15	62-00		62-01	61-19	61-30	62-01
16	61-24		62-06	61-24	62-04	
17					61-20 n	
18	61-22		61-27	61-17	61-17	61-20
21					61-11 n	
22	61-01		61-01	61-00	61-00	
23	61-01		61-01	60-29	60-30	60-29
24	60-09		60-13	60-09	60-13	
25	60-09		60-09	60-03	60-06	
28	HOLIDAY					
29	59-27		59-27	59-23	59-24	59-23
30	59-10		59-10	59-04 L	59-09	59-05
31	59-09		59-14	59-06	59-09	59-07

March 1986

May	Open		High	Low	Close	
1					63-04 n	
2	63-02		63-02	62-31	63-01	63-02
3	63-05		63-06 h	63-03	63-04	63-03
4					62-18 n	
7	62-12		62-12	62-02	62-03	
8	62-03		62-08	62-00	62-07	62-08
9					61-24 n	
10	61-24		61-24	61-24	61-24	
11	61-23		61-23	61-00	61-18	61-17
14	61-16		61-17	61-16	61-16	61-17
15	61-13		61-23	61-10	61-20	61-23
16	61-24		61-28	61-15	61-26	
17					61-10 n	
18					61-10 n	
21	61-15	61-16	61-16	61-01	61-01	
22					60-22 n	
23	60-25		60-25	60-18	60-19	60-18
24	59-30		60-03	59-30	60-03	
25	60-11		60-11	59-27	59-30	59-28
28	HOLIDAY					
29	59-17		59-17	59-13	59-14	59-13
30	58-20		58-29	58-20 L	58-29	58-27
31	58-31		58-31	58-29	58-31	58-29

h = high L = low a = asked b = bid n = nominal

GNMA CDR VOLUME OF SALES
REPORTED IN CONTRACTS

May	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	Total
1	999L	411L	57		2				1,469L
2	1,879	701	108	20	6		137h	240h	3,091
3	2,648	1,284	22L	5	1L		6	10	3,976
4	4,052	839	155	77	6		2		5,131
7	2,717	721	125	72	4		1L	10	3,650
8	2,712	1,234	65	1L	29	20h	25	28	4,114
9	2,703	1,102	283	129	8	5L	8		4,238
10	2,053	1,057	270	1				5	3,386
11	5,813h	2,748	208	16		6	5	12	8,808
14	1,455	1,002	186	26			10	10	2,689
15	1,961	979	397	247	7		2	84	3,677
16	1,897	700	246	202			7	12	3,064
17	1,921	1,246	672	22					3,861
18	1,424	467	77	1			5		1,974
21	1,262	1,184	386	113				7	2,952
22	1,589	2,673	1,558h	597h	34		17		6,468
23	1,673	1,724	789	63	10		5	12	4,276
24	4,909	3,881h	1,313	111	54h	5	5	1L	10,279h
25	2,161	1,861	195	78		5	6	4	4,310
28	**HOLIDAY**								
29	2,049	1,576	107	7			5	1	3,745
30	2,984	3,443	830	347	20	15	7	3	7,649
31	1,435	2,776	217	104	27	10	11	5	4,585
TOTAL	52,296	33,609	8,266	2,239	208	66	264	444	97,392

GNMA CDR OPEN CONTRACTS
REPORTED IN CONTRACTS

May	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	Total
1	18,731	10,590	3,500	1,090	206L	111	262L	314L	34,804
2	18,734	10,478L	3,509	1,075	212	111	270	399	34,788
3	18,390	10,882	3,504	1,070	212	111	270	395	34,834
4	18,012	10,837	3,464L	1,067	213	111	270	395	34,369
7	17,877	11,075	3,498	1,051	213	111	271	385	34,481
8	17,746	11,188	3,493	1,051	230	111	296	406	34,521
9	16,992	11,177	3,564	1,112	222	116h	288	406	33,877
10	18,978h	11,961	3,489	1,112	222	116	288	406	36,572h
11	16,065	12,092	3,534	1,119	222	110	288	406	33,836
14	15,852	12,224	3,514	1,122	222	110	293	411	33,748
15	15,460	12,341	3,510	937L	220	110	293	451	33,322
16	15,758	12,442	3,516	1,090	220	110	298	453	33,887
17	15,422	11,848	3,882	1,091	220	110	298	453	33,324
18	15,361	11,877	3,890	1,091	220	110	295	453	33,297
21	15,178	11,959	3,894	1,187	220	102L	295	460h	33,295L
22	15,056	12,479	3,614	1,263	248	110	300	460	33,530
23	14,964	12,641	3,788	1,311	248	110	315	436	33,813
24	14,555	13,779	4,192	1,293	260	107	295	455	34,936
25	13,646	14,454	4,225h	1,336	260	112	301	456	34,790
28	**HOLIDAY**								
29	12,933	15,226	4,213	1,339	260	112	301	456	34,840
30	11,736	15,591	4,088	1,401h	245	112	[illegible]	453	33,934
31	11,546L	16,656h	4,050	1,373	263h	112	317h	453	34,770

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

Jun	June 1984						September 1984						December 1984					
	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	64-09		65-08	64-09 L	65-07	65-08	62-29	62-28	63-31	62-28 L	63-29	63-31	61-30		62-30	61-30 L	62-27	62-30
4	65-09		66-04	65-09	66-04	66-03	64-03	64-02	64-25	54-01	64-24	64-25	63-02		63-23	63-02	63-22	63-23
5	66-07		66-07	65-19	65-29	65-30	64-30	64-26	64-30	64-10	64-23	64-22	63-25		63-25	63-11	63-19	63-20
6	65-26		66-02	65-13	65-17	65-16	64-18		64-26	64-04	64-08	64-07	63-16		63-22	63-04	63-05	63-07
7	65-10		65-10	64-28	65-01	65-02	64-03	64-02	64-03	63-17	63-24	63-26	63-00		63-00	62-19	62-26	62-25
8	65-00		65-12	65-00	65-08	65-09	63-26	63-27	64-04	63-20	64-01	64-00	62-25		63-03	62-21	62-31	63-00
11	65-04		65-07	64-27	64-29	64-28	64-00		64-00	63-21	63-23	63-21	62-26		62-29	62-21	62-22	
12	64-31		65-05	64-27	64-31		63-23	63-24	63-28	63-19	63-24	63-23	62-24		62-27	62-20	62-23	
13	65-17		65-17	65-06	65-15		64-00	64-01	64-11	63-27	64-05	64-06	63-00		63-09	62-27	63-05	63-04
14	65-09		65-30	65-09	65-24	65-25	64-02	64-00	64-18	64-00	64-12	64-13	63-04		63-15	63-03	63-09	63-10
15	66-12		66-20 h	66-00	66-02		65-05	65-08	65-10 h	64-20	64-25	64-26	64-04	63-30	64-08 h	63-19	63-23	
18	66-00		66-04	65-18	66-03	66-04	64-22	64-24	64-27	64-08	64-26	64-27	63-08		63-25	63-08	63-23	63-25
19	65-31		66-00	65-19	65-20	65-19	64-22		64-24	64-13	64-15	64-13	63-18		63-20	63-12	63-13	63-12
20	64-28		64-28	64-16	64-16		63-15		63-25	63-09	63-21	63-22	62-12	62-14	62-22	62-09	62-21	
21							63-20	63-22	63-25	63-13	63-20	63-21	62-18		62-23	62-14	62-20	62-21
22							63-12	63-14	63-22	63-12	63-18	63-19	62-10		62-20	62-10	62-17	62-18
25							63-24		63-27	63-18	63-20	63-19	62-23		62-25	62-20	62-21	
26							63-19		63-19	63-08	63-11		62-18		62-19	62-10	62-12	
27							63-20		63-22	63-10	63-11	63-10	62-21		62-21	62-10	62-11	62-10
28							63-09	63-08	63-11	63-01	63-10	63-11	62-06		62-07	62-01	62-06	62-07
29							63-06		63-14	63-05	63-10	63-09	62-03		62-10	62-01	62-07	

Jun	March 1985						June 1985						September 1985					
	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	61-06		62-02	61-06 L	61-30	62-02	60-17		61-12	60-17 L	61-08	61-12	a				60-27 n	
4	62-06		62-29	62-06	62-29	62-26	61-16		62-04	61-16	62-04	62-03					61-17 n	
5	62-24		62-24	62-13	62-22	62-23	61-25		62-00	61-23	61-29	62-00	61-08		61-14	61-08	61-11	61-14
6	62-20		62-25	62-08	62-08	62-10	62-04		62-04	61-18	61-18	61-19					61-01 n	
7	62-04		62-04	61-24	61-29						61-06 n		60-27		60-27	60-17	60-20	
8	61-24		62-07	61-24	62-05	62-04	61-09		61-16	61-09	61-15	61-13	60-24		60-28	60-24	60-28	60-27
11	61-27		61-27	61-27	61-27						61-05 n						60-20 n	
12	61-31		61-31	61-26	61-29	61-28	61-04		61-07	61-04	61-07	61-06	60-19		60-22	60-19	60-22	60-21
13	62-11		62-11	62-01	62-08						61-17 n						60-31 n	
14	62-06		62-16	62-06	62-16	62-14	61-30		61-30	61-23	61-25	61-23	61-12		61-12	61-06	61-07	61-06
15	63-02		63-05 h	62-24	62-25	62-26	62-11		62-13 h	62-03	62-03		61-26		61-28 h	61-17	61-17	
18	62-21		62-28	62-21	62-26	62-28	61-24		62-05	61-21	62-04	62-05					61-19 n	
19	62-19		62-23	62-15	62-18	62-15	61-31		61-31	61-24	61-27	61-24					61-06 n	
20	61-20		61-26	61-20	61-24	61-26	60-22		61-04	60-22	61-02	61-04					60-18 n	
21	61-25		61-27	61-25	61-26	61-27	61-05		61-08	61-00	61-06						60-21 n	
22	61-20		61-26	61-20	61-24	61-26					61-03 n						60-18 n	
25	62-02		62-02	61-28	61-28		61-10		61-10	61-07	61-07						60-22 n	
26	61-19		61-22	61-18	61-19						60-30 n						60-13 n	
27	61-26		61-26	61-14	61-15	61-14	60-30		60-30	60-24	60-24		60-12		60-12	60-05	60-09	60-05
28	61-07		61-11	61-07	61-09	61-11					60-20 n		60-03		60-03	60-00 L	60-00	60-01
29	61-07		61-13	61-06	61-12		60-19		60-22	60-19	60-22						60-05 n	

Jun	December 1985						March 1986						June 1986					
	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	60-05		60-14	60-05	60-09	60-14	59-27		60-04	59-27	59-31	60-04						
4					61-03 n						60-24 n							
5	60-28		61-00	60-27	60-28	61-00	60-21		60-21	60-15	60-17	60-21						
6					60-19 n						60-08 n							
7	60-14		60-14	60-05	60-08		60-04		60-04	59-27	59-28	59-27						
8	60-09		60-14	60-09	60-14	60-13	59-30		60-03	59-30	60-03	60-02						
11					60-07 n						59-29 n							
12					60-08 n						59-30 n							
13	60-12		60-19	60-12	60-19	60-17					60-06 n							
14					60-25 n		60-13		60-15	60-13	60-13	60-15	60-05	60-06	60-18	60-05	60-11	60-10
15	61-16		61-16 h	61-03	61-04	61-03	60-30		60-30 h	60-25	60-25		60-23		60-23 h	60-18	60-18	
18					61-05 n		60-09		60-26	60-09	60-24	60-26	60-01		60-18	60-01	60-16	60-18
19					60-24 n		60-20		60-20	60-13	60-16	60-13	60-12		60-12	60-05	60-12	60-05
20	59-28		60-04	59-28	60-03	60-04					59-25 n						59-17 n	
21					60-08 n		59-24		59-30	59-24	59-28	59-30	59-25		59-26	59-20	59-20	59-23
22	60-00	59-30	60-05	59-30	60-04	60-05					59-27 n						59-20 n	
25					60-08 n						59-30 n						59-23 n	
26	59-29		60-00	59-29	59-30	60-00					59-22 n						59-15 n	
27					59-22 n						59-11 n		59-13		59-13	59-02	59-04	59-02
28	59-16		59-20	59-16 L	59-18	59-20	59-05		59-10	59-03 L	59-08	59-10	58-29		59-03	58-29 L	59-03	
29					59-26 n		59-08		59-18	59-08	59-18		59-02		59-12	59-02	59-10	59-12

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR VOLUME OF SALES

REPORTED IN CONTRACTS

Jun	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
1	1,653	3,792	312	63	82		5L	10		5,917
4	1,219	2,187	158	67	43					3,674
5	5,998h	4,682	365	84	23	17	11	15		11,195h
6	1,322	2,674	286	26	1L					4,309
7	4,446	3,203	201	55		25	10	5		7,945
8	1,140	2,475	559	62	37	39	15	20		4,347
11	1,421	3,260	88	32						4,801
12	1,835	2,187	149	24	6	6				4,207
13	651	3,510	680	66			7			4,914
14	1,301	3,682	262	75	50	52h		50	150	5,622
15	1,067	5,102h	346	26	9	1L	62h	10	10	6,633
18	1,047	2,872	211	5L	4			8	8	4,155
19	1,717	4,061	155	109	107h			11	6	6,166
20	468L	3,774	134	53	6		6			4,441
21		3,618	339	26	3			4L	153h	4,143
22		2,942	120	9			13			3,084
25		1,326L	34L	34						1,394L
26		1,752	167	35			17			1,971
27		1,964	453	186	2	2			2L	2,609
28		1,710	261	10		4	43	55h	21	2,104
29		1,343	1,022h	371h	25			38	3	2,802
TOTAL	25,285	62,116	6,302	1,418	398	146	189	226	353	96,433

GNMA CDR OPEN CONTRACTS

REPORTED IN CONTRACTS

Jun	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
1	11,757h	15,914L	4,078	1,375	345	112	317	453		34,351h
4	10,158	17,157	4,112h	1,342	348h	112	317	453		33,999
5	8,731	18,047	3,924	1,295	328	119	307	458		33,209
6	7,948	19,142	3,779	1,320	327	119	307	458		33,400
7	7,022	19,317	3,674	1,370	327	144	307	458		32,619
8	6,272	18,928	3,724	1,340	344	149h	322	468h		31,547
11	5,618	19,458	3,700	1,337	344	149	322	468		31,396
12	4,337	18,987	3,772	1,323	345	143	322	468		29,697
13	3,917	19,138	3,483	1,283	345	143	329h	468		29,106
14	3,839	19,559	3,429	1,217	295	110L	329	418	150L	29,346
15	3,838	19,702	3,396	1,228	295	110	299L	412	150	29,430
18	4,031	19,738h	3,481	1,228	291L	110	299	412	154	29,744
19	3,075	19,468	3,480	1,137L	312	110	299	407	150	28,438
20	2,729L	18,785	3,481	1,190	311	110	300	407	150	27,463
21	2,729	18,066	3,275L	1,215	310	110	300	407	303	26,715
22	2,729	18,092	3,292	1,213	310	110	299	407	303	26,755
25	2,729	18,023	3,291	1,226	310	110	299	407	303	26,698
26	2,729	17,803	3,296	1,246	310	110	306	407	303	26,510
27	2,729	17,834	3,370	1,311	310	110	306	407	305	26,682
28		17,747	3,447	1,301	310	114	306	373	310	23,908L
29		17,214	3,908	1,466h	330	114	306	372L	313h	24,023

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

September 1984

Jul	Open		High	Low	Close	
2	63-08		63-12	63-06 **L**	63-11	
3	63-09		63-26	63-09	63-25	63-26
4	**HOLIDAY**					
5	63-29	63-27	64-06	63-25	64-05	64-04
6	63-25	63-22	64-13	63-22	64-13	64-12
9	64-16		65-28	64-15	65-21	65-22
10	65-22	65-23	65-31	65-13	65-14	65-15
11	65-12		65-23	65-06	65-10	65-09
12	65-16	65-17	65-28	65-14	65-27	65-26
13	66-09		66-11	65-25	65-31	65-29
16	66-02	66-03	66-05	65-17	65-23	65-25
17	65-17		65-19	65-08	65-11	65-10
18	65-10	65-11	65-17	65-05	65-17	65-16
19	65-20	65-21	65-28	65-15	65-25	65-24
20	65-29		66-01	65-01	65-06	65-05
23	64-28		65-16	64-20	65-14	65-16
24	66-00	65-31	66-00	65-15	65-17	65-15
25	65-17		66-27	65-16	66-22	66-18
26	66-18		66-30 **h**	66-12	66-22	66-21
27	66-17		66-24	66-08	66-10	66-11
30	66-05	66-04	66-05	65-26	65-28	65-30
31	66-02	66-03	66-10	65-29	66-03	66-05

December 1984

Jul	Open		High	Low	Close	
2	62-08		62-08	62-07 **L**	62-08	62-07
3	62-10		62-24	62-08	62-23	62-24
4	**HOLIDAY**					
5	62-25		63-04	62-25	63-01	63-02
6	62-23		63-09	62-23	63-09	
9	63-13		64-22	63-13	64-18	64-17
10	64-18		64-25	64-10	64-12	
11	64-05		64-17	64-04	64-05	64-04
12	64-14		64-21	64-10	64-21	
13	65-00		65-05	64-20	64-25	
16	64-20		64-31	64-15	64-20	
17	64-15		64-15	64-06	64-08	64-07
18	64-08	64-07	64-15	64-06	64-15	
19	64-19		64-26	64-15	64-22	64-23
20	64-27		64-27	64-02	64-05	64-06
23	63-27		64-16	63-20	64-15	64-16
24	64-23		64-27	64-16	64-17	64-16
25	64-18		65-25	64-16	65-22	65-19
26	65-17		65-28 **h**	65-12	65-22	65-21
27	65-12		65-23	65-08	65-11	
30	65-03		65-05	64-30	64-31	
31	65-03		65-10	64-31	65-03	65-02

March 1985

Jul	Open		High	Low	Close	
2	61-13		61-13	61-12 **L**	61-13	61-12
3	61-21		61-28	61-18	61-27	61-28
4	**HOLIDAY**					
5	62-04		62-09	62-04	62-09	
6	62-03		62-17	62-03	62-17	62-16
9	63-03		63-31	63-02	63-26	63-25
10	63-30		63-31	63-16	63-17	63-16
11	63-10		63-21	63-10	63-10	
12	63-19		63-25	63-14	63-25	
13	64-06		64-07	63-26	63-29	
16	64-00		64-00	63-18	63-24	
17	63-14		63-14	63-11	63-11	63-12
18	63-14		63-19	63-10	63-19	
19	63-22		63-27	63-22	63-26	63-27
20	63-31		63-31	63-07	63-09	
23	62-28		63-19	62-28	63-18	63-19
24	64-02		64-02	63-20	63-20	
25	64-00		64-27	64-00	64-22	64-19
26	64-19		64-29 **h**	64-16	64-24	64-23
27	64-11		64-22	64-11	64-13	
30	64-04		64-05	64-01	64-02	
31	64-03		64-10	64-03	64-08	64-04

June 1985

Jul	Open		High	Low	Close	
2					60-25 **n**	
3					61-08 **n**	
4	**HOLIDAY**					
5					61-21 **n**	
6	61-19		61-29	61-18 **L**	61-28	61-29
9	63-00		63-04	62-26	63-03	63-04
10	63-01		63-01	62-26	62-26	62-27
11					62-20 **n**	
12	62-24		63-01	62-24	62-29	63-01
13	63-16		63-16	63-03	63-04	63-05
16					63-00 **n**	
17	62-23		62-23	62-21	62-21	
18					62-28 **n**	
19					63-04 **n**	
20	62-16		62-20	62-16	62-19	62-18
23					62-28 **n**	
24					62-29 **n**	
25	63-18		64-03	63-18	64-03	63-31
26	64-00		64-05 **h**	63-25	63-31	
27	63-22		63-30	63-21	63-22	63-21
30	63-13		63-13	63-09	63-10	
31	63-13		63-17	63-12	63-17	63-12

September 1985

Jul	Open		High	Low	Close	
2	60-08		60-10	60-08 **L**	60-10	
3					60-25 **n**	
4	**HOLIDAY**					
5	61-00		61-06	61-00	61-06	
6	61-06		61-16	61-06	61-13	61-16
9	62-05		62-21 **h**	62-05	62-17	62-21
10					62-11 **n**	
11					62-04 **n**	
12	62-09		62-16	62-09	62-12	62-16
13					62-20 **n**	
16					62-15 **n**	
17					62-04 **n**	
18					62-11 **n**	
19	62-20		62-20	62-19	62-19	
20					62-02 **n**	
23	62-00		62-12	62-00	62-10	62-12
24					62-13 **n**	
25					63-14 **n**	
26					63-13 **n**	
27					63-03 **n**	
30					62-24 **n**	
31					62-26 **n**	

December 1985

Jul	Open		High	Low	Close	
2	59-30		60-01	59-30 **L**	60-01	
3					60-15 **n**	
4	**HOLIDAY**					
5	60-24		60-28	60-24	60-26	60-28
6	60-28		61-06	60-28	61-03	61-06
9	61-17		62-10	61-17	62-06	62-10
10	62-04		62-05	61-31	62-01	61-31
11					61-24 **n**	
12	62-00		62-03	62-00	62-03	
13	62-04		62-07	62-04	62-06	62-07
16					62-02 **n**	
17					61-23 **n**	
18	61-28	61-27	61-30	61-27	61-28	61-30
19	62-00		62-08	62-00	62-06	
20	62-00		62-00	61-22	61-24	61-22
23					62-00 **n**	
24					62-01 **n**	
25	62-01		63-05	62-01	63-05	63-01
26	63-02		63-07 **h**	62-27	63-00	62-31
27					62-21 **n**	
30					62-10 **n**	
31					62-12 **n**	

March 1986

Jul	Open		High	Low	Close	
2	59-22		59-27	59-22 **L**	59-26	59-27
3					60-07 **n**	
4	**HOLIDAY**					
5					60-20 **n**	
6					60-30 **n**	
9	61-13		62-01	61-13	61-30	62-01
10					61-22 **n**	
11	61-10		61-24	61-10	61-17	61-15
12	61-22		61-25	61-22	61-22	61-25
13	62-02		62-10	61-28	61-29	
16	62-00		62-00	61-20	61-22	61-24
17					61-13 **n**	
18					61-20 **n**	
19	61-29		61-29	61-28	61-28	
20	61-16		61-19	61-13	61-15	61-13
23					61-23 **n**	
24					61-24 **n**	
25	61-24		62-27 **h**	61-24	62-27	62-23
26	62-20		62-20	62-20	62-20	
27	62-14		62-18	62-10	62-11	62-10
30					61-31 **n**	
31					62-01 **n**	

June 1986

Jul	Open		High	Low	Close	
2	59-16		59-21	59-16 **L**	59-17	59-21
3	59-22		60-01	59-22	59-27	60-01
4	**HOLIDAY**					
5	60-08		60-14	60-08	60-12	60-14
6	60-14		60-24	60-14	60-22	60-24
9	61-07		61-26	61-07	61-24	61-26
10					61-15 **n**	
11					61-08 **n**	
12	61-10		61-17	61-10	61-14	61-17
13	61-30		61-30	61-20	61-20	61-21
16					61-16 **n**	
17					61-06 **n**	
18					61-13 **n**	
19					61-21 **n**	
20	61-10		61-10	61-07	61-09	61-07
23					61-17 **n**	
24					61-18 **n**	
25	61-18		62-20	61-18	62-20	62-16
26	62-13		62-22 **h**	62-10	62-16	62-12
27	62-07		62-12	62-02	62-03	62-02
30	61-24		61-24	61-22	61-23	
31	61-31		61-31	61-25	61-31	61-25

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR VOLUME OF SALES
REPORTED IN CONTRACTS

Jul	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
2	1,919	139	104		5	10	179h	97	2,453
3	2,222	1,409h	6					7	3,644
4	**HOLIDAY**								
5	2,171	141	40		10	10		4	2,376
6	2,748	135	60	80	77h	60		154h	3,314
9	3,810	259	37	20	10	21	76	85	4,318
10	4,477h	440	156	100		1L			5,174h
11	1,995	71	2L				9		2,077
12	1,904	61L	37	101	1L	4	10	40	2,158
13	3,711	910	83	6		4	24	16	4,754
16	2,295	342	18				15		2,670
17	1,616	393	497h	229h					2,735
18	675L	266	107			7			1,055
19	677	104	3		39	79h	39		941L
20	1,441	465	208	50		1	5L	17	2,187
23	1,141	398	21		5				1,565
24	1,347	469	23						1,839
25	2,537	365	68	2		22	44	22	3,060
26	3,063	863	39	60		60	10	7	4,102
27	2,683	501	29	2			17	5	3,237
30	1,445	243	51	33				10	1,783
31	1,626	539	14	1L				1L	2,181
TOTAL	45,503	8,513	1,603	684	147	279	428	465	57,622

GNMA CDR OPEN CONTRACTS
REPORTED IN CONTRACTS

Jul	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
2	16,658h	3,881	1,396	330	114L	308L	447h	313L	23,447h
3	15,705	3,857	1,397	330	114	308	447	313	22,471
4	**HOLIDAY**								
5	15,088	3,905	1,437	330	124	308	447	315	21,954
6	14,390	3,817	1,391L	370	186h	368	447	392	21,361
9	13,805	3,861	1,392	370	177	368	447	459	20,879
10	12,254	3,787	1,457	370	177	368	447	459	19,319
11	12,004	3,778	1,457	370	177	368	442	459	19,055
12	11,[illegible]4	3,764	1,447	321	177	366	437	489	18,805
13	11,293	3,681L	1,416	317L	177	366	430	490	18,170
16	11,097	3,806	1,432	317	177	366	415	490	18,100
17	10,93[illegible]	3,881	1,718	429	177	366	415	490	18,411
18	10,492	3,863	1,719	429	177	373h	415	490	17,958
19	10,486	3,852	1,717	429	177	373	390	490	17,914L
20	10,494	3,912	1,769	479h	177	373	390	507	18,101
23	10,560	4,000	1,776	479	178	373	390	507	18,263
24	10,499	4,147	1,777h	479	178	373	390	507	18,350
25	10,708	3,969	1,761	479	178	373	346L	510	18,324
26	11,206	4,368	1,734	471	178	348	346	515h	19,166
27	10,479	4,503	1,733	469	178	348	352	513	18,575
30	10,457L	4,592	1,730	454	178	348	352	515	18,626
31	10,795	4,700h	1,739	455	178	348	352	515	19,062

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

September 1984

Aug	Open		High	Low	Close	
1	65-31	66-00	66-23	65-31	66-13	66-12
2	66-15		66-26	66-15	66-21	66-22
3	67-14	67-12	67-14 h	66-28	67-05	67-03
6	66-30		66-31	66-16	66-17	66-16
7	66-12	66-13	66-31	66-11	66-15	66-16
8	66-23	66-24	66-24	66-12	66-22	66-17
9	66-15	66-16	66-29	66-11	66-25	66-24
10	67-06	67-03	57-06	66-10	66-13	66-15
13	66-08	66-07	66-17	66-05	66-13	66-14
14	66-23	66-20	66-23	66-10	66-17	66-18
15	66-20	66-19	66-24	66-07	66-07	66-09
16	66-02	66-03	66-21	66-01	66-15	66-16
17	66-16		66-22	66-08	66-15	66-14
20	66-07	66-05	66-11	65-25 L	66-04	66-06
21	66-02	66-03	66-08	65-30	66-07	66-06
22	66-02	56-03	66-14	65-29	65-30	65-31
23	65-27	65-28	66-16	65-27	66-09	66-10
24	66-10		67-01	66-08	66-30	66-31
27	66-27	66-25	67-09	66-17	66-20	
28	66-23	66-22	66-28	66-19	66-26	66-27
29	66-28		66-28	66-13	66-18	66-17
30	66-16		66-25	66-13	66-22	66-23
31	66-21		66-28	66-18	66-24	66-23

December 1984

Aug	Open		High	Low	Close	
1	65-06		65-23	65-06	65-13	65-14
2	65-17		65-28	65-17	65-22	
3	66-07		66-07	65-31	66-06	66-05
6	66-00		66-00	65-19	65-19	
7	65-16		66-00	65-15	65-20	
8	65-29		65-29	65-17	65-25	
9	65-17		66-01	65-17	65-30	65-29
10	66-04		66-08	65-17	65-20	65-18
13	65-12		65-22	65-11	65-20	65-18
14	65-27		65-29	65-20	65-26	65-25
15	65-30	65-29	65-31	65-14	65-16	65-15
16	65-09	65-08	65-26	65-07	65-19	65-21
17	65-24		65-25	65-11	65-16	65-15
20	65-10		65-12	64-27 L	65-08	65-06
21	65-07	65-06	65-13	65-03	65-12	
22	65-08	65-07	65-20	65-06	65-06	
23	65-04	65-05	65-24	65-04	65-16	
24	65-18	65-19	66-03	65-17	56-00	66-02
27	65-29	65-30	66-14 h	65-20	65-21	65-23
28	65-26	65-25	65-31	65-24	65-29	65-30
29	66-01		66-01	65-17	65-20	65-21
30	65-21		65-27	65-16	65-26	
31	65-20	65-19	65-31	65-19	65-27	65-28

March 1985

Aug	Open		High	Low	Close	
1	64-15		64-20	64-15	64-20	64-16
2	64-21		64-25	64-21	64-23	64-24
3	65-09		65-09	65-02	65-07	65-08
6	65-03		65-03	64-21	64-22	64-21
7	64-17		64-31	64-17	64-23	
8	64-29		64-30	64-24	64-30	64-28
9	64-20		65-02	64-20	65-02	65-01
10	65-01		65-05	64-24	64-25	64-24
13	64-19		64-26	64-19	64-24	64-26
14	65-00		65-30	64-29	65-00	
15	65-02		65-02	64-20	64-25	64-20
16	64-29		64-29	64-26	64-29	64-26
17	64-15		64-24	64-15	64-18	
20	64-10		64-12	64-00 L	64-11	
21	64-10		64-17	64-08	64-17	64-16
22	64-18		64-22	64-11	64-11	
23	64-12		64-26	64-12	64-20	64-21
24	64-25		65-05	64-25	65-04	65-05
27	65-02		65-14 h	64-25	64-25	
28	64-30		65-02	64-26	64-28	65-00
29	64-30		64-30	64-23	64-24	64-23
30	64-21		64-29	64-21	64-28	64-29
31	64-21		64-30	64-21	64-27	64-30

June 1985

Aug	Open		High	Low	Close	
1	63-24		63-28	63-24	63-28	63-24
2	64-01		64-01	63-31	63-31	64-00
3					64-15 n	
6					63-29 n	
7					63-31 n	
8					64-04 n	
9					64-09 n	
10	64-03		64-05	64-00	64-00	
13	63-28		64-02	63-27	64-00	64-02
14					64-09 n	
15	64-13		64-13 h	63-29	64-04	63-29
16	63-30		64-03	63-30	64-03	
17					63-26 n	
20					63-19 n	
21					63-24 n	
22	63-28		63-28	63-19 L	63-19	
23	63-29		63-29	63-29	63-29	
24					64-12 n	
27	63-30		63-31	63-30	63-30	63-31
28	64-08		64-08	64-02	64-03	64-06
29					63-30 n	
30					64-03 n	
31					64-04 n	

September 1985

Aug	Open		High	Low	Close	
1					63-06 n	
2					63-14 n	
3	63-30		63-30 h	63-25	63-25	63-29
6					63-11 n	
7					63-13 n	
8					63-18 n	
9					63-23 n	
10					63-14 n	
13					63-13 n	
14					63-22 n	
15	63-20		63-24	63-09	63-17	63-09
16					63-15 n	
17	63-17		63-17	63-06	63-10	63-06
20	62-30		62-31	62-30 L	62-31	
21	63-01		63-05	63-01	63-05	63-04
22	63-06		63-06	62-31	62-31	
23	62-30		63-11	62-30	63-09	
24	63-19		63-25	63-19	63-24	63-25
27	63-27		63-27	63-10	63-11	63-10
28	63-19		63-19	63-15	63-15	63-17
29					63-10 n	
30					63-15 n	
31					63-16 n	

December 1985

Aug	Open		High	Low	Close	
1					62-24 n	
2					63-00 n	
3					63-15 n	
6	63-06		63-06	62-29	62-31	62-29
7					62-31 n	
8					63-04 n	
9					63-09 n	
10					63-00 n	
13	62-31		63-00	62-27	63-00	62-31
14					63-07 n	
15	63-02		63-09	62-24	63-02	62-24
16					62-30 n	
17	63-00		63-00	62-21 L	62-25	62-21
20					62-14 n	
21					62-19 n	
22					62-14 n	
23					62-24 n	
24	62-28		63-08	62-28	63-07	63-08
27	63-11		63-11 h	62-25	62-26	62-25
28					62-31 n	
29					62-25 n	
30					62-30 n	
31					62-31 n	

March 1986

Aug	Open		High	Low	Close	
1					62-13 n	
2	62-18		62-21	62-18	62-19	62-21
3					63-04 n	
6	62-21		62-21	62-16	62-20	62-18
7					62-20 n	
8					62-25 n	
9					62-30 n	
10					62-21 n	
13					62-20 n	
14					62-27 n	
15	62-24		62-29 h	62-11	62-22	62-11
16					52-17 n	
17					62-08 n	
20	62-04		62-04	61-29 L	62-01	
21					62-06 n	
22					62-01 n	
23					62-10 n	
24					62-26 n	
27					62-13 n	
28					62-17 n	
29					62-12 n	
30					62-17 n	
31					62-18 n	

June 1986

Aug	Open		High	Low	Close	
1					62-05 n	
2					62-13 n	
3					62-28 n	
6	62-15		62-15	62-10	62-12	62-10
7					62-12 n	
8					62-17 n	
9					62-22 n	
10	62-28		62-28 h	62-12	62-12	
13	62-08		62-12	62-06	62-11	
14	62-14		62-18	62-14	62-18	
15	62-14		62-20	62-00	62-13	62-00
16					62-06 n	
17					61-29 n	
20					61-22 n	
21	61-19		61-28	61-19 L	61-28	61-27
22					61-22 n	
23					61-31 n	
24	62-13		62-15	62-13	62-15	
27					62-02 n	
28	62-02		62-05	62-02	62-04	62-05
29					62-01 n	
30					62-06 n	
31					62-07 n	

h = high L = low a = asked b = bid n = nominal

GNMA CDR VOLUME OF SALES
REPORTED IN CONTRACTS

Aug	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
1	1,192	269	1L	2					1,464
2	809	455	7	1L			1L		1,273
3	1,179	402	6		2				1,589
6	1,503	66L	5			1L	1	4	1,580
7	2,259	878	17						3,154
8	1,340	690	20						2,050
9	1,840	1,061	144						3,045
10	4,315h	2,740	274h	1				13h	7,343h
13	1,128	170	30	11		1		3	1,343
14	1,243	706	34					2L	1,985
15	1,097	664	121	34	11	9h	5h	3	1,944
16	1,332	536	1	1					1,870
17	1,455	1,246	5		6	6			2,718
20	2,244	1,799	14		1L		1		4,059
21	2,328	1,382	95		1			2	3,808
22	2,400	1,379	31	50	25				3,885
23	1,895	1,710	11	100h	80h				3,796
24	1,868	1,574	31		1	8		5	3,487
27	2,292	2,928h	151	7	1	1			5,380
28	1,360	1,793	42	20	7			10	3,232
29	484	1,248	60						1,792
30	351	472	57						880L
31	222L	662	154						1,038
TOTAL	36,136	24,830	1,311	227	135	26	8	42	62,715

GNMA CDR OPEN CONTRACTS
REPORTED IN CONTRACTS

Aug	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
1	10,761	4,646	1,739	454h	178	348h	352h	515L	18,993
2	10,797	4,562L	1,738L	453	178	348	352	515	18,943L
3	11,042	4,608	1,741	453	178	348	352	515	19,237
6	10,878	4,664	1,760	453	178	347	351	519	19,150
7	11,212	4,872	1,752	453	178	347	351	519	19,684
8	11,138	5,165	1,766	453	178	347	351	519	19,917
9	11,349	5,478	1,822	453	178	347	351	519	20,497
10	12,031h	6,727	1,921	454	178	347	351	520	22,529h
13	10,774	6,655	1,921	444	178	347	351	521	21,191
14	10,964	6,611	1,926	444	178	347	351	521	21,342
15	10,957	6,941	1,855	415L	176L	348	350	521	21,563
16	10,722	7,051	1,857	416	176	340L	348L	521	21,431
17	10,582	7,396	1,853	416	176	342	350	521	21,636
20	10,125	7,286	1,858	416	177	342	349	521	21,074
21	9,419	7,657	1,855	416	176	342	349	519	20,733
22	8,906	7,939	1,874	416	176	342	349	519	20,521
23	8,755	8,125	1,866	424	192	342	349	519	20,572
24	8,556	8,229	1,866	424	192	346	349	524h	20,486
27	7,777	8,546	1,799	417	195h	345	349	524	19,952
28	7,390	8,728	1,809	436	195	345	349	524	19,776
29	7,389	9,164h	1,825	436	195	345	349	524	20,227
30	7,038	9,039	1,864	436	195	345	349	524	19,790
31	6,681L	8,983	1,973h	436	195	345	349	524	19,486

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

September 1984

Sep	Open		High	Low	Close	
3	**HOLIDAY**					
4	66-17		66-25	66-14	66-22	
5	66-14		66-20	66-08 **L**	66-19	
6	66-21		67-02	66-20	67-00	66-30
7	67-01		67-09	66-30	67-01	67-02
10	66-26		67-12	66-26	67-10	
11	67-15		67-18	67-08	67-10	
12	67-03		67-10	66-31	67-02	
13	67-08		67-08	66-27	66-27	66-28
14	67-09		67-12	66-27	66-28	
17	66-28		67-10	66-28	67-10	
18	67-07		67-15	67-07	67-15	
19	67-14		67-22 **h**	67-10	67-20	
20						
21						
24						
25						
26						
27						
28						

December 1984

Sep	Open		High	Low	Close	
3	**HOLIDAY**					
4	65-21	65-20	65-27	65-16	65-23	65-24
5	65-16	65-17	65-22	65-11 **L**	65-19	65-20
6	65-21	65-20	66-08	65-20	66-04	66-02
7	66-04		66-15	66-04	66-08	66-09
10	66-00	66-02	66-19	65-31	66-19	66-18
11	66-20	66-22	66-30	66-19	66-21	66-20
12	66-13		66-23	66-13	66-17	
13	66-23	66-25	66-26	66-16	66-19	66-20
14	67-00		67-06	66-19	66-23	66-20 **a**
17	66-19	66-20	67-04	66-15	67-03	67-04
18	67-06	67-08	67-09	66-29	67-07	
19	67-09		67-18	67-05	67-14	67-15
20	67-09		67-20	67-03	67-15	
21	67-05		67-10	66-31	67-04	67-02
24	66-31	66-29	67-06	66-29	67-06	67-07
25	67-08		67-14	66-29	66-31	
26	67-05	67-07	67-14	67-05	67-10	67-11
27	67-13	67-15	67-25 **h**	67-13	67-21	67-25
28	67-14		67-15	67-03	67-03	

March 1985

Sep	Open		High	Low	Close	
3	**HOLIDAY**					
4	64-20		64-28	64-20	64-27	64-28
5	64-13		64-24	64-13 **L**	64-23	
6	64-28		65-11	64-28	65-07	65-06
7	65-15		65-18	65-10	65-12	
10	65-07		65-23	65-07	65-20	65-21
11	65-25		66-01	65-24	65-25	65-24
12	65-22		65-26	65-21	65-22	
13	65-29		65-29	65-24	65-26	
14	66-10		66-10	65-30	66-00	65-30
17	66-03		66-10	66-03	66-10	
18	66-10		66-17	66-09	66-16	66-15
19	66-18		66-27	66-15	66-26	66-25
20	66-16		67-01 **h**	66-16	66-31	67-00
21	66-22		66-22	66-13	66-13	
24	66-09		66-14	66-09	66-13	
25	66-15		66-20	66-05	66-06	
26	66-14		66-18	66-12	66-16	66-17
27	66-23		66-31	66-21	66-29	66-30
28	66-17		66-19	66-09	66-09	

June 1985

Sep	Open		High	Low	Close	
3	**HOLIDAY**					
4					64-01 **n**	
5	63-30		63-30	63-29 **L**	63-29	
6	64-05		64-15	64-05	64-15	64-12
7	64-22		64-22	64-17	64-18	
10					64-27 **n**	
11					64-31 **n**	
12	64-30		64-30	64-28	64-28	
13	65-01		65-02	64-31	65-01	
14	65-15		65-17	65-07	65-07	
17	65-07		65-21	65-04	65-21	
18	65-20		65-27	65-20	65-26	
19					66-05 **n**	
20	66-10		66-14 **h**	66-10	66-13	66-14
21	66-00		66-00	65-23	65-23	
24	65-22		65-22	65-22	65-22	
25	65-25		65-25	65-14	65-14	
26	65-23		65-24	65-23	65-23	65-24
27	65-27		66-07	65-27	66-07	
28	65-27		65-27	65-18	65-18	

September 1985

Sep	Open		High	Low	Close	
3	**HOLIDAY**					
4					63-13 **n**	
5					63-09 **n**	
6					63-24 **n**	
7	64-02		64-02	63-30 **L**	63-30	
10					64-07 **n**	
11					64-11 **n**	
12					64-08 **n**	
13					64-13 **n**	
14					64-20 **n**	
17					65-02 **n**	
18					65-07 **n**	
19					65-18 **n**	
20	65-22		65-29 **h**	65-22	65-27	65-29
21					65-05 **n**	
24					65-04 **n**	
25					64-27 **n**	
26					65-04 **n**	
27					65-19 **n**	
28	65-07		65-07	64-30	64-30	

December 1985

Sep	Open		High	Low	Close	
3	**HOLIDAY**					
4					62-28 **n**	
5					62-24 **n**	
6					63-07 **n**	
7					63-13 **n**	
10					63-22 **n**	
11					63-26 **n**	
12					63-23 **n**	
13					63-28 **n**	
14	64-04		64-04	64-03 **L**	64-03	
17					64-17 **n**	
18	64-24		64-24	64-19	64-20	64-22
19					65-01 **n**	
20	65-05		65-13 **h**	65-03	65-11	65-13
21					64-20 **n**	
24					64-19 **n**	
25	64-25		64-25	64-10	64-10	
26	64-20		64-20	64-17	64-17	
27					65-01 **n**	
28	64-21	64-22	64-22	64-12	64-12	

March 1986

Sep	Open		High	Low	Close	
3	**HOLIDAY**					
4					62-15 **n**	
5					62-11 **n**	
6					62-26 **n**	
7					62-31 **n**	
10	62-31		63-08	62-31 **L**	63-08	
11					63-12 **n**	
12					63-09 **n**	
13					63-14 **n**	
14	63-22		63-22	63-22	63-22	
17	64-00		64-03	64-00	64-03	
18					64-08 **n**	
19					64-19 **n**	
20	64-20		64-30 **h**	64-20	64-30	
21					64-05 **n**	
24	64-08		64-08	64-04	64-05	64-04
25	64-09		64-09	63-27	63-27	
26	64-04		64-04	64-02	64-02	
27	64-13		64-18	64-09	64-18	
28	64-06		64-06	63-29	63-29	

June 1986

Sep	Open		High	Low	Close	
3	**HOLIDAY**					
4					62-04 **n**	
5	62-00		62-00	62-00 **L**	62-00	
6					62-15 **n**	
7					62-20 **n**	
10					62-29 **n**	
11					63-01 **n**	
12					62-30 **n**	
13					63-03 **n**	
14	63-11		63-11	63-11	63-11	
17	63-20		63-23	63-20	63-23	
18					63-28 **n**	
19					64-07 **n**	
20					64-18 **n**	
21	64-00		64-00	63-25	64-00	63-25
24					63-24 **n**	
25	63-27		63-27	63-15	63-15	
26					63-22 **n**	
27	64-00		64-05 **h**	63-29	64-05	
28					63-16 **n**	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR VOLUME OF SALES

REPORTED IN CONTRACTS

Sep	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
3	**HOLIDAY**								
4	967	971	2**L**						1,940
5	607	780	239	150**h**				2	1,778
6	1,004	1,820	130	10					2,964
7	642	1,741	11	11	19**h**	25**h**	17**h**	3	2,469
10	1,002	1,349	97				1**L**		2,449
11	1,374	2,122	123						3,619
12	406	1,696	14	1**L**					2,117
13	2,624**h**	3,760**h**	364	121					6,869**h**
14	2,441	3,530	116	26			1		6,114
17	186	1,193	46	89			5	5**h**	1,524
18	437	1,031	9	5		2			1,484
19	805	2,295	142						3,242
20		2,009	448**h**	5	1**L**	10	5		2,478
21	10**L**	1,188	262	89				1**L**	1,550
24		1,984	155	29			1		2,169
25		1,785	311	51		1**L**	1	1	2,150
26		1,247	324	1		1	3		1,576
27		1,189	115	3			5	5	1,317
28		695**L**	20	10	10	10	10		755**L**
TOTAL	12,505	32,385	2,928	601	30	49	49	17	48,564

GNMA CDR OPEN CONTRACTS

REPORTED IN CONTRACTS

Sep	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
3	**HOLIDAY**								
4	6,117**h**	9,063	1,971	436	195	345**h**	349	524**h**	19,000**h**
5	5,903	9,116	1,833**L**	417**L**	195	345	349	524	18,682
6	5,355	9,441	1,857	427	195	345	349	524	18,493
7	5,040	9,531	1,854	427	195	320	338**L**	521**L**	18,226
10	4,577	9,633	1,864	427	195	320	339	521	17,876
11	4,219	9,756**h**	1,917	427	195	320	339	521	17,694
12	3,715	9,626	1,931	427	195	320	339	521	17,074
13	2,414	9,473	2,172	537	195	320	339	521	15,971
14	1,126	8,821	2,190	561	195	320	338	521	14,072
17	973	8,638	2,165	566	195	320	343	522	13,722
18	626	8,404	2,168	567	195	319	343	522	13,144
19	169	8,398	2,234	567	195	319	343	522	12,747
20	169	8,284	2,206	567	196**h**	310	343	522	12,597
21	159	7,718	2,252	650	196	310	343	522	12,150
24	159	7,725	2,260**h**	679	196	310	344	522	12,195
25	159	6,626	2,250	728**h**	196	309	345	521	11,134
26	144**L**	6,256**L**	2,186	728	196	308	345	521	10,684**L**
27		6,477	2,228	728	196	308	350**h**	521	10,808
28		6,382	2,230	728	186**L**	298**L**	340	521	10,685

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

December 1984

Oct	Open		High	Low	Close	
1	67-05	67-06	67-06	66-26	66-30	66-27
2	66-22	66-21	67-01	66-21 **L**	66-29	
3	67-01		67-05	66-23	66-24	66-23
4	66-25		66-29	66-22	66-28	66-27
5	66-27		67-14	66-27	67-13	67-12
8	67-13	67-14	67-20	67-13	67-19	67-20
9	67-24		67-27	67-05	67-05	67-07
10	67-17	67-18	67-18	67-02	67-03	67-04
11	67-01	67-02	67-13	67-01	67-12	67-13
12	67-14	67-15	67-20	67-13	67-15	67-16
15	67-10		67-20	67-02	67-05	67-06
16	67-09		67-11	67-03	67-09	67-08
17	67-12		67-22	67-08	67-21	67-20
18	67-25		68-03	67-22	68-00	68-02
19	68-10	68-08	68-11	67-30	68-02	68-03
22	67-30	67-29	68-08	67-28	68-06	68-04
23	68-16		68-17 **h**	68-01	68-04	68-05
24	68-07	68-08	68-08	67-30	68-04	68-05
25	68-00	67-31	68-04	67-21	67-22	67-24
26	67-13	67-14	67-17	67-10	67-13	67-14
29	67-13	67-14	67-22	67-13	67-20	
30	67-21		68-09	67-21	68-07	68-09
31	68-09		68-14	67-22	67-25	67-24

March 1985

Oct	Open	High	Low	Close	
1	66-04	66-07	66-02	66-03	66-02
2	65-28	66-10	65-28 **L**	66-06	66-07
3	66-13	66-17	66-03	66-04	66-03
4	66-02	66-10	66-02	66-07	
5	66-13	66-24	66-13	66-23	
8	66-28	66-29	66-26	66-29	
9	67-01	67-03	66-15	66-16	
10	66-25	66-25	66-13	66-16	66-13
11	66-17	66-22	66-15	66-22	
12	66-27	66-29	66-23	66-26	
15	66-19	66-28	66-14	66-16	
16	66-16	66-22	66-14	66-20	
17	66-22	67-00	66-21	67-00	66-31
18	67-04	67-16	67-03	67-12	67-14
19	67-20	67-24	67-12	67-15	
22	67-10	67-20	67-09	67-18	67-19
23	67-25	68-02 **h**	67-16	67-18	67-19
24	67-18	67-20	67-13	67-13	67-14
25	67-13	67-13	66-31	66-31	67-01
26	66-25	66-25	66-18	66-22	
29	66-25	66-28	66-24	66-28	
30	66-31	67-18	66-31	67-18	
31	67-21	67-23	66-30	66-30	66-31

June 1985

Oct	Open	High	Low	Close	
1				65-11 **n**	
2	65-18	65-19	65-17 **L**	65-18	65-19
3				65-16 **n**	
4	65-22	65-22	65-20	65-20	
5	65-27	66-05	65-27	66-04	
8	66-11	66-11	66-08	66-10	
9				65-29 **n**	
10				65-26 **n**	
11				66-03 **n**	
12				66-07 **n**	
15				65-29 **n**	
16				66-01 **n**	
17				66-12 **n**	
18	66-24	66-30	66-22	66-29	
19	67-00	67-02	66-29	66-29	
22	66-27	67-00	66-25	67-00	
23	67-13	67-13 **h**	67-01	67-01	
24				66-27 **n**	
25	66-25	66-25	66-13	66-13	
26	66-03	66-03	66-01	66-02	
29	66-06	66-08	66-06	66-08	
30				66-31 **n**	
31	66-23	66-28	66-12	66-16	66-12

September 1985

Oct	Open	High	Low	Close
1				64-23 **n**
2				64-31 **n**
3				64-29 **n**
4				65-02 **n**
5				65-18 **n**
8				65-24 **n**
9				65-11 **n**
10				65-08 **n**
11	65-15	65-17 **h**	65-15 **L**	65-17
12				65-21 **n**
15				65-11 **n**
16				65-15 **n**
17				65-26 **n**
18				66-12 **n**
19				66-12 **n**
22				66-15 **n**
23				66-15 **n**
24				66-09 **n**
25				65-28 **n**
26				65-16 **n**
29				65-22 **n**
30				66-14 **n**
31				65-30 **n**

December 1985

Oct	Open	High	Low	Close	
1				64-05 **n**	
2				64-13 **n**	
3				64-12 **n**	
4				64-17 **n**	
5				65-01 **n**	
8				65-07 **n**	
9	65-15	65-15	64-25 **L**	64-26	
10				64-23 **n**	
11				65-00 **n**	
12				65-04 **n**	
15	64-25	64-26	64-25	64-26	
16				64-30 **n**	
17				65-09 **n**	
18	65-16	65-27	65-16	65-23	65-27
19	65-25	66-00	65-25	65-29	65-28
22				65-31 **n**	
23	66-08	66-10 **h**	66-00	66-00	
24				65-25 **n**	
25				65-12 **n**	
26				65-00 **n**	
29				65-06 **n**	
30				65-31 **n**	
31	65-28	65-28	65-17	65-23	65-17

March 1986

Oct	Open	High	Low	Close	
1				63-22 **n**	
2	63-26	63-30	63-26 **L**	63-30	
3				63-29 **n**	
4				64-02 **n**	
5				64-18 **n**	
8				64-24 **n**	
9				64-11 **n**	
10	64-12	64-12	64-08	64-08	
11	64-11	64-17	64-11	64-17	
12				64-21 **n**	
15				64-11 **n**	
16				64-15 **n**	
17				64-26 **n**	
18	65-03	65-12	65-03	65-12	
19	65-15	65-15	65-14	65-15	65-14
22				65-17 **n**	
23				65-18 **n**	
24	65-13	65-13	65-10	65-10	
25	65-08	65-08	64-28	64-30	
26	64-19	64-19	64-18	64-18	
29	64-22	64-24	64-22	64-24	
30	65-04	65-17 **h**	65-04	65-17	
31				65-05 **n**	

June 1986

Oct	Open	High	Low	Close	
1				63-09 **n**	
2	63-07	63-17	63-07 **L**	63-17	
3				63-16 **n**	
4				63-21 **n**	
5				64-05 **n**	
8				64-11 **n**	
9				63-30 **n**	
10				63-27 **n**	
11				64-04 **n**	
12				64-08 **n**	
15				63-30 **n**	
16				64-02 **n**	
17				64-13 **n**	
18				64-31 **n**	
19				65-01 **n**	
22				65-04 **n**	
23				65-05 **n**	
24				64-28 **n**	
25	64-17	64-17	64-17	64-17	
26				64-05 **n**	
29				64-11 **n**	
30	65-04	65-05 **h**	65-04	65-05	
31	65-02	65-02	64-25	64-27	64-25

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

GNMA CDR VOLUME OF SALES
REPORTED IN CONTRACTS

	1984	1985	1985	1985	1985	1986	1986	
Oct	**Dec**	**Mar**	**Jun**	**Sep**	**Dec**	**Mar**	**Jun**	**Total**
1	911	13**L**						924
2	701	188	6			12**h**	14	921
3	1,239	208						1,447
4	982	175	1**L**					1,158
5	1,039	25	2					1,066
8	549	23	6					578
9	1,345	84			4			1,433
10	718	82				3		803
11	698	235		3**h**		1**L**		937
12	544	52						596
15	704	76			1**L**			781
16	359	91						450
17	701	32						733
18	1,349**h**	545	66**h**		2	3		1,965**h**
19	1,322	475	7		9	5		1,818
22	616	259	12					887
23	946	314	5		15**h**			1,280
24	506	251				3		760
25	839	349	2			1	4**L**	1,195
26	938	265	8			1		1,212
29	348**L**	33	1			4		386**L**
30	1,227	415				4	5	1,651
31	987	616**h**	15		6		19**h**	1,643
TOTAL	19,568	4,806	131	3	37	37	42	24,624

GNMA CDR OPEN CONTRACTS
REPORTED IN CONTRACTS

	1984	1985	1985	1985	1985	1986	1986	
Oct	**Dec**	**Mar**	**Jun**	**Sep**	**Dec**	**Mar**	**Jun**	**Total**
1	6,234	2,235	728	186**h**	298	340**L**	521**L**	10,542
2	6,134	2,192	729	186	298	352	521	10,412
3	6,416	2,148	729	186	298	352	521	10,650
4	6,293	2,086	729	186	298	352	521	10,465
5	6,294	2,038	729	186	298	352	521	10,468
8	6,346	2,090	727**L**	186	298	352	521	10,520
9	6,581	2,061	727	186	297	352	521	10,725
10	6,641**h**	2,037**L**	727	186	297	352	521	10,761
11	6,631	2,064	727	186	297	352	521	10,778**h**
12	6,396	2,092	727	186	297	352	521	10,571
15	6,461	2,091	727	186	297	352	521	10,635
16	6,326	2,075	727	186	297	352	521	10,484
17	6,304	2,075	727	186	297	352	521	10,462
18	6,352	2,206	733	186	296	353	521	10,647
19	5,884	2,099	737**h**	186	300**h**	350	521	10,077
22	5,692	2,149	731	186	300	350	521	9,929
23	5,788	2,156	731	186	295**L**	350	521	10,027
24	5,816	2,259	731	186	295	352	521	10,160
25	5,785	2,401	731	186	295	351	521	10,270
26	5,706	2,454	729	186	295	351	521	10,242
29	5,443	2,449	729	186	295	355	521	9,978
30	5,327	2,434	729	186	295	359**h**	526	9,856**L**
31	5,233**L**	2,584**h**	735	186	296	359	545**h**	9,938

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

December 1984

Nov	Open		High	Low	Close	
1	67-29		68-06	67-27	68-03	68-02
2	68-00	67-31	68-09	67-28	68-06	68-05
5	68-13		68-15	68-04	68-15	68-14
6	68-14		68-16	68-11	68-14	68-15
7	68-13	68-12	68-13	67-30	68-00	67-30
8	67-24		67-29	67-20 **L**	67-26	67-24
9	68-02	68-00	68-15	67-31	68-13	68-15
12	68-16	68-17	68-21	68-14	68-17	68-18
13	68-12	68-13	68-17	68-09	68-09	68-10
14	68-09		68-14	68-00	68-06	68-05
15	67-31	68-03	68-18	67-30	68-15	68-16
16	68-17		68-24	68-14	68-19	
19	68-22		68-28	68-22	68-24	
20	69-00	69-02	69-02	68-27	68-29	68-28
21	68-30		69-12	68-27	69-07	69-06
22	**HOLIDAY**					
23	69-12	69-16	69-25	69-12	69-19	69-17
26	69-15		69-29 **h**	69-15	69-27	69-25
27	69-22		69-28	69-18	69-23	69-24
28	69-23		69-27	69-14	69-14	69-15
29	69-20	69-19	69-20	69-07	69-09	69-07
30	69-05		69-10	68-28	68-28	68-29

March 1985

Nov	Open		High	Low	Close	
1	67-02		67-13	67-02	67-09	67-08
2	67-06		67-14	67-02	67-12	
5	67-14		67-22	67-14	67-22	
6	67-22		67-22	67-19	67-21	67-22
7	67-13		67-16	67-06	67-06	
8	67-02		67-04	66-28 **L**	67-00	
9	67-06	67-07	67-22	67-06	67-20	
12	67-23		67-28	67-22	67-25	
13	67-22		67-26	67-16	67-16	67-17
14	67-14		67-21	67-10	67-14	
15	67-12		67-26	67-07	67-23	
16	67-27		68-01	67-23	67-27	
19	68-01		68-04	67-31	68-00	68-01
20	68-10	68-11	68-11	68-02	68-05	
21	68-09		68-20	68-04	68-14	68-15
22	**HOLIDAY**					
23	68-25		69-03	68-22	68-29	68-28
26	68-29		69-08 **h**	68-26	69-03	
27	69-01		69-04	68-26	69-00	69-01
28	69-02		69-05	68-22	68-24	
29	68-28		68-28	68-19	68-20	68-19
30	68-16		68-18	68-02	68-03	68-02

June 1985

Nov	Open		High	Low	Close	
1	66-24		66-24	66-18	66-21	
2	66-25		66-26	66-24	66-24	
5	66-26		67-02	66-26	67-00	67-02
6	67-03		67-03	66-31	67-01	67-02
7	66-24		66-24	66-18	66-18	
8	66-14		66-14	66-11 **L**	66-14	66-12
9	66-22		67-00	66-22	67-00	
12					67-05 **n**	
13	67-03		67-05	66-30	66-30	
14	66-25		66-27	66-25	66-27	
15	66-25		67-05	66-19	67-05	
16	67-09		67-14	67-07	67-09	
19	67-17		67-17	67-13	67-13	67-14
20	67-22		67-22	67-21	67-21	
21	67-23		67-31	67-23	67-31	
22	**HOLIDAY**					
23	68-05		68-14	68-05	68-10	68-12
26	68-15		68-20 **h**	68-13	68-19	
27	68-17		68-19	68-13	68-16	
28	68-19		68-19	68-06	68-07	
29	68-11		68-11	68-02	68-02	
30	67-18		67-18	67-15	67-15	

September 1985

Nov	Open		High	Low	Close	
1					66-07 **n**	
2					66-10 **n**	
5					66-20 **n**	
6					66-21 **n**	
7					66-05 **n**	
8					65-31 **n**	
9					66-19 **n**	
12					66-24 **n**	
13					66-17 **n**	
14	66-12		66-14	66-12	66-14	
15	66-12		66-24	66-09 **L**	66-24	
16	66-29		66-29	66-28	66-28	
19					67-01 **n**	
20	67-08		67-08	67-08	67-08	
21					67-18 **n**	
22	**HOLIDAY**					
23	68-06		68-06	67-30	67-31	
26	68-08		68-08 **h**	68-06	68-08	68-06
27	68-00		68-04	68-00	68-03	
28					67-26 **n**	
29					67-20 **n**	
30	67-01		67-01	67-00	67-01	67-00

December 1985

Nov	Open		High	Low	Close	
1					65-26 **n**	
2					65-29 **n**	
5					66-08 **n**	
6	66-10		66-10	66-09	66-09	
7	66-00		66-00	65-25	65-25	
8	65-20		65-21	65-19 **L**	65-21	65-19
9					66-07 **n**	
12	66-11		66-12	66-11	66-12	
13					66-05 **n**	
14	66-04		66-04	66-00	66-02	
15					66-11 **n**	
16	66-12		66-15	66-12	66-15	
19					66-20 **n**	
20					66-27 **n**	
21					67-05 **n**	
22	**HOLIDAY**					
23	67-21		67-21	67-18	67-21	67-18
26					67-26 **n**	
27	67-28		67-28 **h**	67-20	67-23	
28	67-28		67-28	67-14	67-14	
29	67-10		67-10	67-08	67-10	67-08
30					66-18 **n**	

March 1986

Nov	Open		High	Low	Close	
1	65-23		65-23	65-14	65-14	
2					65-17 **n**	
5					65-29 **n**	
6	65-30		65-30	65-30	65-30	
7	65-20		65-20	65-13 **L**	65-13	
8					65-07 **n**	
9					65-27 **n**	
12					66-00 **n**	
13	65-29		65-29	65-25	65-25	
14	65-25		65-25	65-21	65-23	
15					65-31 **n**	
16					66-03 **n**	
19					66-08 **n**	
20					66-15 **n**	
21					66-25 **n**	
22	**HOLIDAY**					
23					67-06 **n**	
26					67-14 **n**	
27					67-11 **n**	
28	67-15		67-15 **h**	67-02	67-02	
29					66-28 **n**	
30	66-09		66-09	66-05	66-09	66-05

June 1986

Nov	Open		High	Low	Close	
1	65-11		65-17	65-02	65-02	
2					65-05 **n**	
5					65-18 **n**	
6					65-19 **n**	
7					65-02 **n**	
8	64-30		64-30	64-28 **L**	64-30	64-28
9					65-16 **n**	
12					65-21 **n**	
13	65-24		65-24	65-14	65-14	
14	65-16		65-23	65-12	65-13	
15	65-15		65-23	65-13	65-20	
16					65-24 **n**	
19					65-29 **n**	
20					66-04 **n**	
21					66-14 **n**	
22	**HOLIDAY**					
23	67-04		67-04 **h**	66-27	66-27	
26	66-27		67-03	66-27	67-03	
27	66-30		67-00	66-30	67-00	
28					66-22 **n**	
29					66-16 **n**	
30	66-00		66-00	65-25	65-29	65-25

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR VOLUME OF SALES

REPORTED IN CONTRACTS

Nov	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
1	1,066	266	68			20h	48	1,468
2	1,246	383	2L					1,631
5	482	153	4					639
6	133L	51L	22		6	5L		217L
7	639	208	5		6	5		863
8	1,047	614	10		2		5	1,678
9	876	243	2					1,121
12	192	143			1L			336
13	437	127	6			5	1L	576
14	548	416	2	12	10h	10	9	1,007
15	663	693	11	85h			52h	1,504
16	499	426	14	29	1			969
19	321	139	2					462
20	418	389	86h	2				895
21	563	874	5					1,442
22	**HOLIDAY**							
23	325	776	47	5	1		1	1,155
26	672	912	71	3			40	1,698
27	1,259h	1,204h	37	1L	2		6	2,509h
28	825	623	32		3	5		1,488
29	323	351	26		1			701
30	549	957	38	19		5	1	1,569
TOTAL	13,083	9,948	490	156	33	55	163	23,928

GNMA CDR OPEN CONTRACTS

REPORTED IN CONTRACTS

Nov	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
1	5,194h	2,604	731L	186L	296L	379L	573	9,963h
2	4,736	2,509L	732	186	296	379	573	9,411
5	4,803	2,542	734	186	296	379	573	9,513
6	4,790	2,546	736	186	296	379	573	9,506
7	4,790	2,594	740	186	296	380	573	9,559
8	4,907	2,779	747	186	297	380	573	9,869
9	4,675	2,722	748	186	297	380	573	9,581
12	4,659	2,751	748	186	296	380	573	9,593
13	4,675	2,809	746	186	296	380	572	9,664
14	4,559	2,965	746	196	296	383	579h	9,724
15	4,455	3,209	750	240h	296	383	531L	9,864
16	4,351	3,113	754	240	296	383	531	9,668
19	4,345	3,111	755	240	296	383	531	9,661
20	4,281	3,083	797	238	296	383	531	9,609
21	3,939	3,434	799	238	296	383	531	9,620
22	**HOLIDAY**							
23	3,847	3,375	824	234	296	383	532	9,491
26	3,445	3,558	831	234	296	383	552	9,299
27	2,949	3,995	845	235	296	383	557	9,260L
28	2,753	4,285	861	235	298	388h	557	9,377
29	2,556	4,408	861	235	299h	388	557	9,304
30	2,199L	4,738h	879h	233	299	388	557	9,293

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

December 1984

Dec	Open	High	Low	Close	
3	68-28	69-03	68-26	68-30	68-29
4	69-00	69-05	69-00	69-01	
5	69-07	69-07	69-01	69-01	
6	69-01	69-01	68-29	68-30	68-29
7	68-29	68-31	68-24 L	68-24	
10	68-29	69-08	68-29	69-08	
11	69-16	69-16	69-08	69-12	
12	69-13	69-16	69-12	69-12	
13	69-09	69-12	68-25	68-26	68-25
14	68-25	69-10	68-24	69-04	
17	69-04	69-12	69-03	69-04	69-03
18	69-21	69-28	69-12	69-26	69-28
19	69-20	70-02 h	69-20	70-00	
20					
21					
24					
25	**HOLIDAY**				
26					
27					
28					
31					

March 1985

Dec	Open		High	Low	Close	
3	68-00		68-09	67-30	68-04	68-05
4	68-07		68-12	68-05	68-07	
5	68-13		68-14	68-05	68-05	68-06
6	68-05	68-06	68-08	68-02	68-02	68-03
7	68-03		68-04	67-27 L	67-30	67-29
10	67-29	67-30	68-15	67-29	68-13	68-15
11	68-20	68-22	68-25	68-12	68-17	68-18
12	68-20		68-24	68-18	68-21	
13	68-19		68-21	68-03	68-04	68-03
14	68-07		68-21	68-02	68-14	
17	68-16		68-26	68-15	68-16	
18	69-00	69-01	69-04	68-23	69-01	68-30
19	68-29		69-01	68-24	68-28	68-29
20	68-27	68-29	69-06	68-25	68-26	68-25
21	68-25		68-31	68-25	68-28	
24	68-29		69-07	68-29	69-05	69-04
25	**HOLIDAY**					
26	69-04	69-03	69-04	68-25	68-30	68-31
27	68-31	69-00	69-09 h	68-29	69-03	69-04
28	68-30		69-09	68-29	69-05	69-04
31	69-00		69-03	68-14	68-15	68-14

June 1985

Dec	Open	High	Low	Close	
3	67-16	67-21	67-11	67-16	67-17
4	67-19	67-23	67-18	67-19	
5	67-24	67-24	67-18	67-18	
6	67-18	67-20	67-14	67-15	
7	67-16	67-16	67-07 L	67-08	
10	67-09	67-25	67-09	67-25	
11	68-03	68-03	67-26	67-29	
12	68-02	68-03	67-31	68-00	
13	67-29	67-29	67-13	67-13	67-14
14	67-24	67-30	67-24	67-24	
17	67-26	68-03	67-25	67-26	
18	68-09	68-14	68-02	68-09	
19	68-02	68-10	68-01	68-06	68-07
20	68-15	68-15	68-02	68-02	
21	68-05	68-06	68-04	68-04	
24	68-06	68-14	68-06	68-13	
25	**HOLIDAY**				
26	68-07	68-09	68-04	68-06	
27	68-15	68-16	68-12	68-13	68-12
28	68-16	68-17 h	68-11	68-13	
31	68-10	68-11	67-22	67-22	

September 1985

Dec	Open	High	Low	Close	
3	67-00	67-01	66-29 L	67-00	67-01
4				67-03 n	
5	67-05	67-05	67-02	67-02	
6				66-31 n	
7				66-23 n	
10				67-08 n	
11				67-12 n	
12				67-15 n	
13				66-29 n	
14				67-07 n	
17	67-09	67-18 h	67-08	67-08	
18				67-24 n	
19				67-21 n	
20				67-16 n	
21				67-17 n	
24				67-26 n	
25	**HOLIDAY**				
26				67-19 n	
27				67-25 n	
28				67-26 n	
31				67-05 n	

December 1985

Dec	Open	High	Low	Close	
3	66-24	66-24	66-17 L	66-18	
4	66-20	66-21	66-18	66-18	66-21
5	66-26	66-28	66-20	66-20	
6				66-17 n	
7				66-08 n	
10				66-25 n	
11	66-28	66-29	66-26	66-29	
12				67-00 n	
13				66-14 n	
14	66-25	66-26	66-24	66-26	66-24
17				66-25 n	
18	67-15	67-16 h	67-08	67-09	
19				67-06 n	
20				67-01 n	
21				67-01 n	
24				67-10 n	
25	**HOLIDAY**				
26				67-03 n	
27				67-09 n	
28	67-13	67-13	67-09	67-10	
31				66-21 n	

March 1986

Dec	Open	High	Low	Close	
3	66-06	66-06	66-01	66-05	
4	66-10	66-10	66-05	66-07	66-09
5	66-18	66-18	66-08	66-08	
6				66-05 n	
7	66-04	66-04	65-26 L	65-26	
10	65-29	66-12	65-29	66-11	
11				66-15 n	
12				66-18 n	
13				66-00 n	
14				66-10 n	
17	66-12	66-20	66-11	66-11	
18	66-26	66-30 h	66-20	66-27	
19				66-24 n	
20	66-28	66-28	66-19	66-19	
21				66-18 n	
24				66-27 n	
25	**HOLIDAY**				
26				66-20 n	
27				66-26 n	
28				66-27 n	
31				66-06 n	

June 1986

Dec	Open	High	Low	Close
3	65-25	65-25	65-22	65-25
4	65-30	66-01	65-27	65-30
5	66-07	66-07	65-29	65-29
6				65-26 n
7	65-13	65-13	65-13	65-13
10	65-12	65-31	65-12 L	65-30
11				66-02 n
12				66-05 n
13				65-19 n
14				65-29 n
17				65-30 n
18	66-16	66-16 h	66-14	66-14
19	66-16	66-16	66-11	66-11
20				66-06 n
21				66-04 n
24				66-13 n
25	**HOLIDAY**			
26				66-06 n
27	66-14	66-14	66-12	66-12
28				66-13 n
31				65-24 n

h = high L = low a = asked b = bid n = nominal

GNMA CDR VOLUME OF SALES

REPORTED IN CONTRACTS

Dec	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
3	159	893	15	2	1L	15	5	1,090
4	630h	1,045	3		1	39h	49	1,767
5	351	702	2L	1L	2	13	14	1,085
6	166	755	47					968
7	220	1,607h	54			10	38	1,929h
10	199	680	25			5L	16	925
11	214	826	15		1			1,056
12	282	360	46					688
13	226	614	18					858
14	237	1,001	104		3			1,345
17	128	373	57	48h		5		611
18	50L	956	127h		70h	5	50h	1,258
19	316	548	14				1L	879
20		328	14		—	5		347
21		132	17					149
24		92L	3					95L
25	HOLIDAY							
26		221	8					229
27		373	37				1	411
28		345	21		10			376
31		166	9					175
TOTAL	3,178	12,017	636	51	88	97	174	16,241

GNMA CDR OPEN CONTRACTS

REPORTED IN CONTRACTS

Dec	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
3	2,108h	4,911	877	233h	299	393L	557	9,378
4	2,033	5,308h	876	233	299	408	582	9,739h
5	1,684	5,087	876	232	299	407	585h	9,170
6	1,525	5,194	889	232	299	407	585	9,131
7	1,373	4,964	898	232	299	412h	557	8,735
10	1,243	4,752L	874	232	299	412	545L	8,357
11	1,104	4,758	870L	232	300h	412	545	8,221
12	991	4,795	908	232	300	412	545	8,183
13	779	5,007	919	232	300	412	545	8,194
14	747	5,126	1,001	232	297	412	545	8,360
17	653	5,121	1,027	202L	297	409	545	8,254
18	646	4,903	1,097	202	297	404	571	8,120
19	599	5,021	1,088	202	297	404	571	8,182
20	599	5,028	1,098	202	297	400	571	8,195
21	596	4,985	1,102	202	297	400	571	8,155
24	598	4,982	1,103	202	297	400	571	8,153
25	HOLIDAY							
26	568	4,928	1,106	202	297	400	571	8,072
27	483L	4,916	1,113h	202	297	400	570	7,981
28		5,004	1,113	202	290L	400	570	7,579L
31		5,062	1,112	202	290	400	570	7,636

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA CDR
MONTHLY RANGE OF FUTURES PRICES
POINTS AND 32NDS AT PAR

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	86	63-23	63-00	63-06	58-20	60-30	59-03	62-27	59-22	62-29	61-29	64-30	62-31	84-85	86
84-85	85	66-21	64-22	65-00	60-18	63-05	61-06	64-29	61-12	65-14	64-00	67-01	64-13	34-85	85
83-84	86	-	-	-	-	-	-	-	-	-	-	-	-	83-84	86
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	86	65-17	63-26	67-15	65-13	66-30	65-26	-	-	-	-	-	-	84-85	86
84-85	85	68-02	65-28	69-08	66-28	69-09	67-27	-	-	-	-	-	-	84-85	85
83-84	86	-	-	-	-	-	-	65-05	64-15	64-21	63-24	64-26	64-06	83-84	86
83-84	85	-	-	-	-	-	-	66-29	65-10	66-28	65-18	66-31	65-18	83-84	85
83-84	84	-	-	-	-	-	-	70-09	68-05	70-13	68-19	70-10	68-21	83-84	84

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	86	62-22	59-16	62-28	61-19	64-05	62-00	65-05	63-07	67-04	64-28	66-16	65-12	84-85	86
84-85	85	64-05	61-18	64-13	63-19	66-14	63-29	67-13	65-17	68-20	66-11	68-17	67-07	84-85	85
83-84	86	-	-	-	-	-	-	-	-	-	-	-	-	83-84	86
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	86	-	-	-	-	-	-	-	-	-	-	-	-	84-85	86
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	86	-	-	-	-	-	-	-	-	-	-	60-23	58-29	83-84	86
83-84	85	66-13	64-23	66-05	65-02	66-14	65-03	66-02	64-07	64-16	59-29	62-13	60-17	83-84	85
83-84	84	69-10	67-09	69-15	67-21	69-15	67-18	69-07	66-29	67-25	63-22	66-20	64-09	83-84	84

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	65-17	65-15	68-08	66-09	67-18	66-29	-	-	-	-	-	-	84-85	85
83-84	85	-	-	-	-	-	-	65-25	64-13	65-26	64-23	65-29	64-15	83-84	85
83-84	84	-	-	-	-	-	-	68-13	66-13	68-16	66-26	68-15	66-26	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	85	65-11	63-22	62-31	59-13	61-20	60-00	62-21	60-08	63-30	62-30	65-29	63-30	83-84	85
83-84	84	68-09	66-04	66-24	62-11	65-10	62-28	66-30	63-06	67-14	65-25	67-22	66-08	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	85	65-17	64-01	65-07	64-03	65-17	63-30	64-30	63-12	63-16	59-04	61-16	59-16	84	85
84	84	67-21	65-25	67-25	66-04	67-20	66-02	67-12	65-10	65-27	61-12	64-06	61-30	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	85	63-07	59-30	63-11	62-21	65-13	64-03	66-10	64-25	67-28	65-19	67-16	66-17	84	85
84	84	65-28	62-07	66-14	64-27	67-25	65-11	68-17	66-21	69-29	67-20	70-02	68-24	84	84

h = high   L = low   a = asked   b = bid   n = nominal

GNMA 9%
Daily Cash — Bid, Ask, Yield
Pts. & 32nds at Par
1984

JANUARY	Bid	Ask	Yield[1]
2	Holiday		
3	79-27	80-03	12-28
4	80-07	80-15	12-21
5	80-08	80-16	12-20
6	80-15	80-23	12-16
9	80-17	80-25	12-15
10	80-26	81-02	12-09
11	80-21	80-25	12-12
12	80-16	80-24	12-15
13	81-05	81-13	12-03
16	81-08	81-16	12-01
17	80-28	81-04	12-08
18	81-06	81-14	12-02
19	81-08	81-16	12-01
20	80-19	80-27	12-13
23	81-14	81-22	11-97
24	81-13	81-21	11-98
25	81-11	81-19	11-99
26	81-21	81-29	11-93
27	81-23	81-31	11-92
30	81-00	81-28	11-94
31	81-13	81-21	11-98

FEBRUARY	Bid	Ask	Yield[1]
1	81-21	81-29	11-93
2	81-30	82-06	11-88
3	81-31	82-07	11-87
6	81-19	81-27	11-94
7	81-11	81-19	11-99
8	81-02	81-10	12-05
9	80-28	81-04	12-08
10	80-23	80-31	12-11
13	Holiday		
14	80-17	80-25	12-15
15	80-22	80-30	12-12
16	80-27	81-03	12-09
17	80-15	80-23	12-16
20	Holiday		
21	80-21	80-29	12-12
22	80-16	80-24	12-15
23	80-05	80-13	12-22
24	80-08	80-16	12-20
27	80-03	80-11	12-23
28	80-01	80-09	12-24
29	80-09	80-17	12-19

MARCH	Bid	Ask	Yield[1]
1	80-09	80-17	12-19
2	80-22	80-30	12-12
5	80-10	80-18	12-19
6	79-29	80-05	12-27
7	79-03	79-11	12-43
8	78-25	79-01	12-49
9	78-23	78-31	12-50
12	78-29	79-05	12-46
13	78-27	79-03	12-48
14	78-19	78-27	12-52
15	78-16	78-24	12-54
16	78-18	78-26	12-53
19	77-31	78-07	12-65
20	77-27	78-03	12-68
21	77-28	78-04	12-67
22	77-23	77-31	12-70
23	77-18	77-26	12-73
26	77-21	77-29	12-71
27	77-20	77-28	12-72
28	77-22	77-30	12-71
29	77-25	78-01	12-69
30	77-09	77-17	12-79

APRIL	Bid	Ask	Yield[1]
2	77-08	77-16	12-80
3	76-26	77-02	12-88
4	76-20	76-28	12-92
5	76-24	77-00	12-90
6	77-07	77-15	12-80
9	77-14	77-22	12-76
10	77-17	77-25	12-74
11	77-19	77-27	12-73
12	78-07	78-15	12-60
13	77-20	77-28	12-72
16	76-31	77-07	12-85
17	76-31	77-07	12-85
18	76-13	76-21	12-97
19	76-05	76-13	13-02
20	Holiday		
23	76-05	76-13	13-02
24	76-03	76-11	13-03
25	76-17	76-25	12-94
26	78-25	77-01	12-89
27	76-09	76-17	12-99
30	76-01	76-09	13-05

MAY	Bid	Ask	Yield[1]
1	76-08	76-18	13-00
2	75-02	75-30	13-12
3	75-21	75-29	13-13
4	75-01	75-09	13-15
7	74-22	74-30	13-33
8	75-00	75-08	13-26
9	74-16	74-24	13-37
10	73-31	74-07	13-49
11	72-27	73-03	13-73
14	73-03	73-11	13-68
15	73-10	73-18	13-69
16	73-19	73-27	13-56
17	72-29	73-05	13-72
18	73-09	73-17	13-64
21	73-07	73-15	13-65
22	72-22	72-30	13-76
23	72-23	72-31	13-76
24	71-09	71-17	14-09
25	70-31	71-07	14-21
28	Holiday		
29	70-14	70-22	14-28
30	69-19	69-27	14-28
31	69-31	70-07	14-40

JUNE	Bid	Ask	Yield[1]
1	71-23	71-31	13-98
4	72-23	72-31	13-99
5	72-31	73-07	13-70
6	72-16	72-26	13-89
7	72-05	72-13	13-99
8	72-12	72-25	13-80
11	72-06	72-14	13-98
12	72-13	72-21	13-83
13	72-24	73-00	13-74
14	73-02	73-10	13-78
15	73-14	73-22	13-60
18	73-12	73-20	13-62
19	73-03	73-11	13-78
20	71-22	71-30	13-99
21	71-18	71-26	14-02
22	71-09	71-16	14-12
25	71-06	71-14	14-11
26	70-29	71-05	14-17
27	71-00	71-08	14-15
28	70-27	71-03	14-19
29	70-22	70-30	14-22

JULY	Bid	Ask	Yield[1]
2	70-23	70-31	14-21
3	71-09	71-17	14-09
4	Holiday		
5	71-10	71-18	14-08
6	71-09	71-17	14-09
9	72-11	72-19	13-84
10	72-06	72-14	13-88
11	71-22	71-30	13-99
12	72-09	72-17	13-86
13	73-01	73-09	13-69
16	74-24	75-00	13-32
17	74-24	75-00	13-32
18	72-31	73-07	13-70
19	73-16	73-24	13-59
20	73-01	73-09	13-69
23	72-31	73-07	13-70
24	73-09	73-17	13-31
25	74-09	74-17	13-42
26	74-24	75-00	13-32
27	74-27	75-03	13-29
30	74-00	74-18	13-41
31	74-22	74-30	13-33

AUGUST	Bid	Ask	Yield[1]
1	75-15	75-23	13-16
2	75-21	75-29	13-12
3	76-09	76-17	12-99
6	75-18	75-26	13-14
7	75-20	75-28	13-13
8	75-26	76-02	13-09
9	76-05	76-13	13-02
10	75-20	75-28	13-13
13	75-17	75-21	13-18
14	75-13	75-25	13-15
15	75-05	75-08	13-26
16	74-31	75-07	13-27
17	74-30	75-06	13-28
20	74-29	75-05	13-28
21	75-05	75-13	13-23
22	75-11	75-18	13-19
23	75-13	75-21	13-18
24	75-24	76-00	13-11
27	75-04	75-12	13-24
28	75-04	75-12	13-24
29	74-29	75-05	13-28
30	74-28	75-04	13-29
31	74-28	75-04	13-29

SEPTEMBER	Bid	Ask	Yield[1]
3	Holiday		
4	74-19	74-27	13-35
5	74-11	74-19	13-40
6	74-28	75-04	13-29
7	75-09	75-17	13-20
10	75-21	75-29	13-13
11	75-31	76-07	13-06
12	76-01	76-09	13-05
13	76-18	76-26	12-94
14	76-23	76-31	12-90
17	76-22	76-30	12-91
18	76-29	77-05	12-87
19	77-16	77-24	12-74
20	77-15	77-23	12-75
21	76-30	77-06	12-86
24	76-18	76-26	12-94
25	76-08	76-16	13-00
26	76-19	76-27	12-93
27	77-06	77-15	12-80
28	77-21	77-29	12-92

OCTOBER	Bid	Ask	Yield[1]
1	76-11	76-19	12-98
2	76-12	76-20	12-97
3	76-15	76-23	12-95
4	76-19	76-27	12-93
5	77-07	77-15	12-80
8	Holiday		
9	77-16	77-24	12-74
10	77-12	77-20	12-77
11	77-19	77-27	12-72
12	77-24	78-00	12-69
15	77-16	77-24	12-74
16	77-20	77-28	12-72
17	77-31	78-07	12-65
18	78-20	78-28	12-52
19	79-12	79-20	12-37
22	79-23	79-31	12-30
23	80-17	80-25	12-15
24	80-11	80-19	12-18
25	79-28	80-04	12-27
26	79-04	79-12	12-42
29	79-09	79-17	12-39
30	80-02	80-10	12-24
31	79-30	80-06	12-26

NOVEMBER	Bid	Ask	Yield[1]
1	80-15	80-23	12-16
2	80-12	80-20	12-18
5	80-29	81-15	12-07
6	Holiday		
7	80-22	80-30	12-12
8	80-07	80-15	12-21
9	80-18	80-26	12-14
12	Holiday		
13	80-05	80-13	12-22
14	80-05	80-13	12-22
15	80-16	80-24	12-15
16	80-20	80-28	12-13
19	80-31	81-07	12-06
20	81-08	81-16	12-01
21	81-04	82-00	11-92
22	Holiday		
23	82-13	82-21	11-79
26	82-22	82-30	11-74
27	82-19	82-27	11-76
28	82-11	82-19	11-80
29	82-04	82-12	11-85
30	81-16	81-24	11-96

DECEMBER	Bid	Ask	Yield[1]
3	81-05	81-13	12-03
4	81-10	81-18	11-99
5	81-19	81-27	11-94
6	80-30	81-06	12-25
7	80-12	80-20	12-17
10	80-19	80-27	12-13
11	81-03	81-11	12-04
12	81-07	81-15	12-02
13	80-25	81-01	12-01
14	81-05	81-13	12-03
17	81-18	81-26	11-95
18	82-21	82-29	11-75
19	82-08	82-16	11-82
20	82-02	82-10	11-86
21	82-04	82-12	11-84
24	82-04	82-12	11-84
25	Holiday		
26	81-30	82-06	11-88
27	81-28	82-04	11-89
28	81-23	81-31	11-87
31	81-23	81-31	11-87

[1] Yield computed in ask quote
Source: Wall Street Journal

GNMA 8%
Daily Cash — Bid, Ask, Yield
Pts. & 32nds at Par
1984

JANUARY	Bid	Ask	Yield[1]
2	Holiday		
3	74-31	75-07	12-09
4	75-21	75-29	11-95
5	75-13	75-21	12-00
6	75-21	75-29	11-95
9	75-25	76-01	11-93
10	76-02	76-10	11-87
11	75-28	76-04	11-91
12	75-26	76-02	11-92
13	76-15	76-23	11-79
16	76-18	76-26	11-77
17	76-15	76-23	11-79
18	76-13	76-21	11-80
19	76-15	76-23	11-79
20	76-17	76-25	11-78
23	76-23	76-31	11-74
24	76-24	77-00	11-73
25	76-22	76-30	11-75
26	76-22	76-30	11-75
27	76-24	77-00	11-73
30	76-20	76-28	11-76
31	76-24	77-00	11-73

FEBRUARY	Bid	Ask	Yield[1]
1	76-26	77-02	11-72
2	77-08	77-16	11-64
3	77-05	77-13	11-65
6	76-22	76-30	11-75
7	76-15	76-23	11-79
8	76-11	76-19	11-81
9	76-04	76-12	11-82
10	75-20	75-28	11-96
13	Holiday		
14	75-26	76-02	11-92
15	76-01	76-09	11-88
16	75-31	76-07	11-89
17	75-26	76-02	11-92
20	Holiday		
21	75-25	76-01	11-93
22	75-26	76-02	11-92
23	75-07	75-15	12-04
24	75-15	75-23	11-99
27	75-11	75-19	12-01
28	75-09	75-17	12-03
29	75-15	75-25	11-98

MARCH	Bid	Ask	Yield[1]
1	75-19	75-27	11-96
2	75-31	76-07	11-89
5	75-16	75-24	11-98
6	75-09	75-17	12-03
7	74-13	74-21	12-20
8	74-02	74-10	12-29
9	74-01	74-09	12-28
12	74-05	74-13	12-25
13	74-03	74-11	12-27
14	73-26	74-02	12-33
15	73-24	74-00	12-34
16	73-27	74-03	12-32
19	73-05	73-13	12-46
20	73-02	73-10	12-48
21	73-02	73-10	12-48
22	72-30	73-06	12-51
23	72-27	73-03	12-53
26	72-31	73-07	12-50
27	73-02	73-20	12-48
28	73-02	73-20	12-48
29	73-05	73-13	12-46
30	72-20	72-28	12-57

APRIL	Bid	Ask	Yield[1]
2	72-18	72-26	12-59
3	72-01	72-09	12-79
4	71-27	72-03	12-74
5	72-01	72-09	12-70
6	72-22	72-30	12-56
9	72-28	73-04	12-52
10	72-27	73-03	12-53
11	72-31	73-07	12-50
12	73-18	73-26	12-38
13	72-02	72-10	12-69
16	72-07	72-15	12-66
17	72-11	72-19	12-63
18	71-27	72-03	12-74
19	71-20	71-28	12-78
20	Holiday		
23	71-20	71-28	12-79
24	71-19	71-27	12-80
25	71-30	72-06	12-79
26	72-08	72-16	12-65
27	71-23	71-31	12-77
30	71-17	71-25	12-81

MAY	Bid	Ask	Yield[1]
1	71-18	71-26	12-80
2	71-09	71-17	12-86
3	71-07	71-15	12-88
4	70-17	70-25	13-03
7	70-04	70-12	13-12
8	70-01	70-09	13-14
9	69-17	69-25	13-25
10	69-18	69-26	13-24
11	68-13	68-21	13-51
14	68-20	68-28	13-46
15	69-30	70-06	13-38
16	69-09	69-17	13-31
17	68-19	68-27	13-47
18	68-26	69-02	13-41
21	68-27	69-03	13-41
22	68-13	68-24	13-51
23	68-13	68-24	13-51
24	67-04	67-12	13-81
25	66-24	67-00	13-91
28	Holiday		
29	66-09	66-17	14-03
30	65-17	65-25	14-20
31	65-26	66-02	14-13

JUNE	Bid	Ask	Yield[1]
1	67-13	67-21	13-74
4	68-05	68-13	13-66
5	68-15	68-23	13-54
6	68-11	68-19	13-52
7	68-01	68-09	13-60
8	68-13	68-21	13-68
11	67-28	68-04	13-63
12	68-00	68-08	13-60
13	68-14	68-22	13-50
14	68-30	69-06	13-49
15	69-15	69-22	13-37
18	69-07	69-15	13-32
19	68-26	69-02	13-42
20	67-15	67-23	13-73
21	67-10	67-18	13-87
22	67-00	67-08	13-84
25	67-07	67-15	13-89
26	66-30	67-06	13-85
27	67-14	67-22	13-74
28	66-25	67-01	13-89
29	66-21	66-29	13-92

JULY	Bid	Ask	Yield[1]
2	66-30	67-06	13-85
3	67-08	67-16	13-78
4	Holiday		
5	67-10	67-18	13-76
6	67-08	67-16	13-78
9	68-11	68-19	13-52
10	67-27	68-03	13-64
11	67-23	67-31	13-67
12	68-13	68-21	13-51
13	68-31	69-07	13-38
16	69-02	69-10	13-36
17	68-28	69-02	13-42
18	69-00	69-08	13-37
19	69-15	69-23	13-27
20	69-00	69-08	13-37
23	69-01	69-09	13-36
24	69-09	69-17	13-31
25	70-13	70-21	13-05
26	70-26	71-02	12-97
27	70-29	71-05	12-95
30	70-14	70-22	13-05
31	70-21	70-29	13-00

AUGUST	Bid	Ask	Yield[1]
1	71-18	71-26	12-80
2	71-24	72-00	12-76
3	72-11	72-19	12-63
6	71-21	71-29	12-78
7	71-23	71-31	12-77
8	71-28	72-04	12-73
9	72-02	72-10	12-69
10	71-16	71-24	12-82
13	71-09	71-17	12-86
14	71-14	71-22	12-83
15	70-31	71-07	12-93
16	70-31	71-07	12-93
17	70-31	71-07	12-93
20	70-28	71-04	12-95
21	71-04	71-12	12-89
22	71-09	71-17	12-86
23	71-11	71-19	12-85
24	71-21	71-29	12-78
27	70-30	71-06	12-94
28	70-31	71-07	12-93
29	70-28	71-04	12-95
30	70-25	71-01	12-97
31	70-26	71-02	12-97

SEPTEMBER	Bid	Ask	Yield[1]
3	Holiday		
4	70-14	70-22	13-05
5	70-07	70-15	13-09
6	70-24	71-00	12-98
7	71-07	71-15	12-88
10	71-18	71-26	12-80
11	71-27	72-03	12-74
12	71-28	72-04	12-73
13	72-14	72-21	12-61
14	72-18	72-26	12-59
17	72-14	72-22	12-61
18	72-21	72-29	12-57
19	73-06	73-14	12-45
20	73-04	73-12	12-47
21	72-15	72-23	12-61
24	72-05	72-13	12-67
25	71-27	72-03	12-74
26	72-01	72-09	12-70
27	72-21	72-29	12-57
28	72-05	72-13	12-67

OCTOBER	Bid	Ask	Yield[1]
1	71-26	72-02	12-75
2	71-26	72-02	12-75
3	71-31	72-07	12-71
4	72-02	72-10	12-69
5	72-21	72-29	12-57
8	Holiday		
9	73-01	73-09	12-49
10	72-29	73-05	12-52
11	73-03	73-11	12-47
12	73-11	73-19	12-42
15	73-04	73-12	12-47
16	73-07	73-15	12-45
17	73-16	73-24	12-39
18	74-12	74-20	12-24
19	75-04	75-12	12-06
22	75-10	75-18	12-02
23	75-31	76-07	11-89
24	75-29	76-05	11-90
25	75-14	75-22	11-99
26	74-22	74-30	12-15
29	74-26	75-02	12-12
30	75-19	75-27	11-96
31	75-16	75-24	11-98

NOVEMBER	Bid	Ask	Yield[1]
1	75-31	76-07	11-89
2	75-27	76-03	11-91
5	76-15	76-23	11-79
6	Holiday		
7	76-06	76-14	11-84
8	75-23	75-23	11-94
9	76-00	76-08	11-88
12	Holiday		
13	75-22	75-30	11-94
14	75-17	75-25	11-98
15	75-30	76-06	11-89
16	76-00	76-08	11-88
19	76-10	76-18	11-82
20	76-20	76-28	11-76
21	77-05	77-13	11-65
22	Holiday		
23	77-24	78-00	11-54
26	77-27	78-03	11-52
27	77-25	78-01	11-53
28	77-17	77-25	11-51
29	77-05	77-13	11-65
30	76-17	76-25	11-78

DECEMBER	Bid	Ask	Yield[1]
3	76-06	76-14	11-84
4	76-10	76-18	11-82
5	76-16	76-24	11-78
6	76-00	76-08	11-88
7	75-10	75-18	12-02
10	75-20	75-28	11-96
11	76-04	74-12	11-86
12	76-09	76-17	11-83
13	76-17	76-25	11-78
14	76-08	76-16	11-83
17	76-23	76-31	11-74
18	77-24	78-00	11-54
19	77-16	77-24	11-59
20	77-11	77-19	11-62
21	77-13	77-21	11-61
24	77-13	77-21	11-61
25	Holiday		
26	77-06	77-04	11-65
27	77-02	77-10	11-67
28	76-31	77-07	11-64
31	76-31	77-07	11-64

[1] Yield computed in ask quote
Source: Wall Street Journal

CHICAGO BOARD OF TRADE

Registration on GNMA Collateralized Depositary Receipts
Last Day of the Month

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.
1984 . . .	4,967	4,683	7,001	3,397	3,572	1,030	421	419	465	465	465	897
1983 . . .	3,906	3,906	2,732	2,104	2,054	1,115	1,019	1,029	5,370	5,306	5,306	5,488
1982 . . .	770	759	853	824	799	926	908	936	980	301	1,137	3,957
1981 . . .	957	2,506	1,114	915	2,285	1,362	1,204	1,245	1,225	984	983	943
1980 . . .	521	141	89	89	109	3,006	2,947	2,315	884	607	591	991
1979 . . .	94	94	96	92	21	132	72	68	109	75	75	556
1978 . . .	66	56	51	50	50	100	37	34	397	42	42	97

Source: Chicago Board of Trade Weighmaster

GOVERNMENT NATIONAL MORTGAGE ASSOCIATION ACTIVITY

(Million Dollar Units)

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1984												
Applications	2,500	4,422	3,083	2,261	3,596	3,142	3,252	2,385	2,885	2,360		
Securities Issued . .	2,718	3,030	2,488	1,981	2,779	2,268	2,325	2,373	1,921	2,473		
1983												
Applications	4,593	4,316	9,487	6,423	6,687	6,444	5,468	7,976	6,79	3,891	4,201	4,046
Securities Issued .	2,657	3,573	5,292	4,359	4,654	5,246	4,363	5,943	4,200	3,808	3,857	2,543
1982												
Applications	1,543	1,789	2,223	1,219	1,812	2,800	2,116	2,850	1,642	1,297	1,692	3,093
Securities Issued .	902	960	1,335	845	1,194	1,530	1,011	1,383	1,521	1,441	1,564	2,330
1981												
Applications	3,656	2,231	3,297	2,962	4,296	4,380	2,050	2,339	8,106	571	1,298	1,729
Securities Issued .	1,300	1,306	1,046	1,404	1,245	1,382	1,589	959	1,184	739	795	1,304
1980												
Applications	4,265	2,178	5,124	4,509	5,281	6,627	5,322	4,936	6,850	7,757	2,277	3,557
Securities Issued .	2,611	1,354	1,125	1,778	1,127	1,320	1,874	2,215	1,807	2,255	1,613	1,869
1979												
Applications	2,924	2,892	2,680	5,907	3,009	3,621	6,211	5,105	4,012	6,509	7,410	3,539
Securities Issued .	1,426	1,304	1,453	1,488	1,673	1,860	6,211	2,933	2,640	2,639	3,250	1,895
1978												
Applications	2,000	1,549	2,934	3,334	2,671	2,811	3,028	3,907	3,036	3,580	2,869	3,295
Securities	1,327	929	1,315	823	1,254	999	997	1,648	1,203	1,762	1,721	1,381
1977												
Applications	2,931	1,936	1,607	2,310	2,425	3,682	2,543	N/A	2,881	2,728	2,493	1,823
Securities Issued .	1,350	1,478	1,424	827	1,090	1,204	1,462	N/A	1,789	1,488	1,320	1,324

Source: Mortgage Banking

FEDERAL NATIONAL MORTGAGE ASSOCIATION (FNMA) ACTIVITY
(Million Dollar Units)

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1984 Portfolio												
Comm	1,772	1,930	1,626	1,561	1,233	1,995	1,976	1,227	1,142	1,638		
Purc	1,285	1,507	2,030	1,775	1,379	1,209	1,226	820	1,145	1,087		
Mortgage-Backed												
Outstanding ...	25,182	26,125	28,354	28,661	28,962	29,256	30,485	32,054	32,888	33,784		
Issued	251	1,126	2,405	502	552	580	1,533	1,862	1,092	1,111		
1983 Portfolio												
Cumm	2,006	784	1,184	1,023	1,534	2,506	1,198	1,282	2,739	1,882	997	1,471
Purc	2,045	1,594	1,433	1,004	1,579	1,333	1,358	1,213	1,203	1,244	1,348	2,204
Mortgage-Backed												
Outstanding ...	15,464	16,586	18,157	19,138	20,064	20,933	22,313	23,078	23,819	24,311	24,475	25,121
Issued	1,082	1,213	1,684	1,152	1,160	1,097	1,651	1,052	1,018	750	381	841

Source: Mortgage Banking

Highlights

GNMA II Futures Contract*
Chicago Board of Trade

Trading Unit	$100,000 principal balance
Deliverable Grade	Single-family level payment mortgage-backed certificates guaranteed by GNMA—Known as GNMAs and GNMA IIs
Deliverable Coupons	Coupons at or below the current delivery rate on the 15th of the month prior to the delivery month (coupon determination day) and any coupon equal to any current delivery rate which was in effect during the 4½ months prior to coupon determination day.
Ticker Symbol	GT
Trading Hours	8 a.m. to 2 p.m. (Central Time)
Tick Size	1/32 of a point ($31.25 per contract)
Daily Price Limit	64/32 ($2000 per contract) above and below the previous day's settlement price
Months Traded	December, March, June, September
Delivery	Actual GNMA certificates
Invoice amount	Equal to the settlement price times a conversion factor times the principal balance (up to a 2,4999% delivery variance) plus accrued interest. The invoice price (conversion factor times settlement price) shall not exceed $102,500 per contract.
Price Quotation	Percentage of par, 70-01 (70 1/32)
Last Day of Trading	Seven business days before the last business day of the delivery month
Delivery Day	The first, second and last delivery days occur on the last three business days of the delivery month.

*For complete specification, consult CBOT Rules and Regulations

CHICAGO BOARD OF TRADE

GNMA II Deliveries Against Futures Commitments (Contracts)

1984	MAR	1	JUN	1	SEP	1	DEC	1
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24					496	09/13/84		
25								
26								
27								
28								
29								
30								
TOTALS					496			

GNMA II FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

June 1984

Mar	Open		High	Low	Close	
1						
2						
5						
6						
7						
8						
9						
12						
13						
14						
15						
16						
19						
20						
21						
22	71-02	70-31	71-07	70-22 L	71-06	
23	71-13	71-12	71-13	70-28	70-30	70-29
26	70-30		71-04	70-27	71-02	
27	71-08		71-12	71-03	71-03	
28	71-04		71-14	70-29	71-09	
29	71-09		71-16 h	71-08	71-12	
30	71-06		71-06	70-27	70-28	

September 1984

Mar	Open		High	Low	Close	
1						
2						
5						
6						
7						
8						
9						
12						
13						
14						
15						
16						
19						
20						
21						
22	70-08		70-19	70-05	70-17	
23	70-23		70-23 h	70-06	70-06	70-07
26	70-07		70-13	70-05	70-10	
27	70-16		70-20	70-10	70-10	70-11
28	70-09		70-19	70-03	70-14	70-15
29	70-15		70-21	70-15	70-18	
30	70-04		70-04	70-02 L	70-02	

December 1984

Mar	Open		High	Low	Close	
1						
2						
5						
6						
7						
8						
9						
12						
13						
14						
15						
16						
19						
20						
21						
22	70-01		70-01 h	69-30	69-31	69-30
23	70-00		70-00	69-21 L	69-22	69-21
26					69-24 n	
27					69-25 n	
28					69-27 n	
29					69-30 n	
30					69-14 n	

March 1985

Mar	Open		High	Low	Close	
1						
2						
5						
6						
7						
8						
9						
12						
13						
14						
15						
16						
19						
20						
21						
22	69-17		69-17 h	69-13 L	69-17	69-13
23					69-05 n	
26					69-08 n	
27					69-09 n	
28					69-10 n	
29					69-13 n	
30					68-29 n	

GNMA II VOLUME OF SALES

REPORTED IN CONTRACTS

Mar	1984 Jun	1984 Sep	1984 Dec	1985 Mar	Total
1					
2					
5					
6					
7					
8					
9					
12					
13					
14					
15					
16					
19					
20					
21					
22	2,185h	221	27L	1h	2,434h
23	1,013	419h	30h		1,462
26	681	188			869
27	257L	44			301L
28	623	332			955
29	403	11L			414
30	679				679
TOTAL	5,841	1,215	57	1	7,114

GNMA II OPEN CONTRACTS

REPORTED IN CONTRACTS

Mar	1984 Jun	1984 Sep	1984 Dec	1985 Mar	Total
1					
2					
5					
6					
7					
8					
9					
12					
13					
14					
15					
16					
19					
20					
21					
22	1,216L	205L	27L	1h	1,449L
23	1,398	381	50h	1	1,830
26	1,577	452	50	1	2,080
27	1,533	452	50	1	2,036
28	1,500	593	50	1	2,144
29	1,662	604h	50	1	2,317
30	1,963h	604	50	1	2,618h

h = high L = low a = asked b = bid n = nominal

GNMA II FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

June 1984

Apr	Open	High	Low	Close	
2	70-31	71-13	70-30	71-03	71-04
3	71-00	71-01	70-22	70-25	70-26
4	70-25	70-28	70-19	70-22	70-23
5	70-29	70-31	70-20	70-25	70-24
6	71-02	71-07	70-30	71-06	71-07
9	71-13	71-15	71-04	71-12	71-13
10	71-14	71-15	71-08	71-08	
11	71-09	71-13	71-07	71-13 **b**	
12	71-18	71-27	71-18	71-26	71-27
13	71-28	71-29 **h**	71-09	71-09	71-11
16	71-06	71-06	70-26	70-30	
17	71-02	71-02	70-28	70-31	
18	70-27	70-27	70-13	70-14	70-15
19	70-04	70-09	70-02	70-03	70-04
20	**HOLIDAY**				
23	70-10	70-10	69-29	70-00	70-02
24	70-02	70-05	69-28 **L**	70-05	70-03
25	70-04	70-15	70-02	70-15	
26	70-18	70-26	70-15	70-24	
27	70-18	70-18	70-05	70-10	
30	70-05	70-06	69-30	70-03	

September 1984

Apr	Open	High	Low	Close	
2	70-06	70-19	70-06	70-10	
3	70-00	70-01	69-31	70-01	
4	70-02	70-04	69-26	69-29	69-30
5	70-05	70-06	69-30	70-00	
6	70-10	70-15	70-08	70-12	70-15
9				70-21 **n**	
10				70-16 **n**	
11	70-19	70-22	70-19	70-22	
12	71-01	71-04 **h**	71-00	71-04	
13	70-24	70-24	70-19	70-19	70-20
16				70-07 **n**	
17	70-11	70-11	70-09	70-11	
18	70-06	70-06	69-26	69-26	
19	69-18	69-21	69-15	69-15	
20	**HOLIDAY**				
23	69-14	69-16	69-10	69-10	
24	69-07	69-13	69-06 **L**	69-12	69-13
25				69-24 **n**	
26				70-01 **n**	
27				69-19 **n**	
30	69-10	69-11	69-10	69-11	69-10

December 1984

Apr	Open	High	Low	Close	
2				69-22 **n**	
3				69-13 **n**	
4	69-16	69-16 **h**	69-10	69-10	
5				69-12 **n**	
6				69-27 **n**	
9				70-01 **n**	
10				69-28 **n**	
11				70-02 **n**	
12				70-16 **n**	
13				70-00 **n**	
16				69-19 **n**	
17				69-25 **n**	
18	69-15	69-15	69-06 **L**	69-09	69-06
19				68-27 **n**	
20	**HOLIDAY**				
23				68-22 **n**	
24				68-25 **n**	
25				69-04 **n**	
26				69-13 **n**	
27				68-31 **n**	
30				68-23 **n**	

March 1985

Apr	Open	High	Low	Close	
2				69-05 **n**	
3				68-29 **n**	
4	68-31	68-31 **h**	68-25 **L**	68-27	68-25
5				68-27 **n**	
6				69-10 **n**	
9				69-16 **n**	
10				69-11 **n**	
11				69-17 **n**	
12				69-31 **n**	
13				69-15 **n**	
16				69-02 **n**	
17				69-09 **n**	
18				68-21 **n**	
19				68-10 **n**	
20	**HOLIDAY**				
23				68-05 **n**	
24				68-08 **n**	
25				68-19 **n**	
26				68-28 **n**	
27				68-14 **n**	
30				68-06 **n**	

GNMA II VOLUME OF SALES

REPORTED IN CONTRACTS

Apr	1984 Jun	1984 Sep	1984 Dec	1985 Mar	Total
2	1,441h	32			1,473h
3	804	50			854
4	792	56	2L	1h	851
5	586	37			623
6	818	1L			819
9	592				592
10	282				282
11	98L	2			100L
12	572	1			573
13	1,224	25			1,249
16	852				852
17	502	177			679
18	570	180	55h		805
19	540	337h			877
20	**HOLIDAY**				
23	669	16			685
24	736	78			814
25	1,339				1,339
26	1,202				1,202
27	306				306
30	156	1			157
TOTAL	14,081	993	57	1	15,132

GNMA II OPEN CONTRACTS

REPORTED IN CONTRACTS

Apr	1984 Jun	1984 Sep	1984 Dec	1985 Mar	Total
2	2,244L	576h	50L	1L	2,871
3	2,300	526	50	1	2,877
4	2,590	473	50	2h	3,115
5	2,641	481	50	2	3,174
6	2,850	481	50	2	3,383
9	2,984	481	50	2	3,517
10	2,955	481	50	2	3,488
11	2,968	481	50	2	3,501
12	2,957	480	50	2	3,489
13	3,101	497	50	2	3,650
16	3,337h	497	50	2	3,886h
17	3,150	432	50	2	3,634
18	3,095	409L	54h	2	3,560
19	3,191	421	54	2	3,668
20	**HOLIDAY**				
23	3,082	428	54	2	3,566
24	2,896	441	54	2	3,393
25	2,902	441	54	2	3,399
26	2,291	441	54	2	2,788
27	2,250	441	54	2	2,747
30	2,247	441	54	2	2,744L

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA II FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

June 1984

May	Open	High	Low	Close	
1	70-05	70-08 **h**	70-04	70-04	70-05
2	69-27	69-31	69-25	69-31	
3	70-02	70-02	69-24	69-26	69-27
4	69-19	69-19	68-29	68-29	68-30 **b**
7	68-25	68-29	68-18	68-18	
8	68-14	68-28	68-14	68-27	68-28
9	68-22	68-27	68-07	68-10	
10	68-08	68-17	68-01	68-07	68-09
11	68-00	68-00	66-10	67-07	67-04
14	67-16	67-16	66-26	67-06	
15	67-01	68-01	66-29	67-26	
16	68-02	68-07	67-20	68-01	
17	67-21	67-22	67-12	67-13	
18	67-08	67-21	67-07	67-12	
21	67-12	67-23	67-12	67-12	
22	67-07	67-08	66-31	67-02	
23	67-08	67-11	67-04	67-05	
24	66-25	66-26	66-01	66-06	
25	66-06	66-06	65-21	65-25	65-26
28	**HOLIDAY**				
29	65-25	65-25	65-11	65-11	
30	65-05	65-05	64-19 **L**	64-27	
31	65-01	65-12	64-30	65-00	64-30

September 1984

May	Open	High	Low	Close	
1				69-13 **n**	
2				69-07 **n**	
3	69-08	69-08 **h**	69-03	69-04	
4	68-23	68-24	68-07	68-08	68-07
7				67-27 **n**	
8				68-05 **n**	
9	67-31	68-02	67-19	67-19	
10	67-18	67-23	67-17	67-17	67-18
11				66-15 **n**	
14	66-14	66-18	66-12	66-18	66-16
15				67-04 **n**	
16				67-12 **n**	
17	67-00	67-00	66-24	66-24	
18	66-22	66-29	66-22	66-23	
21	66-27	67-01	66-22	66-22	
22	66-17	66-18	66-12	66-12	
23				66-15 **n**	
24	66-02	66-02	65-13	65-14	
25	65-04	65-10	64-31	65-01	65-02
28	**HOLIDAY**				
29	64-27	64-27	64-15	64-16	64-15
30	64-09	64-09	63-24 **L**	63-29	
31	64-03	64-12	64-01	64-01	

December 1984

May	Open	High	Low	Close	
1				68-25 **n**	
2				68-19 **n**	
3				68-16 **n**	
4				67-19 **n**	
7				67-07 **n**	
8				67-17 **n**	
9				66-31 **n**	
10				66-30 **n**	
11				65-27 **n**	
14	65-24	65-30 **h**	65-24 **L**	65-30	65-28
15				66-16 **n**	
16				66-24 **n**	
17				66-04 **n**	
18				66-03 **n**	
21				66-02 **n**	
22				65-24 **n**	
23				65-27 **n**	
24				64-25 **n**	
25				64-12 **n**	
28	**HOLIDAY**				
29				63-27 **n**	
30				63-07 **n**	
31				63-11 **n**	

March 1985

May	Open	High	Low	Close	
1				68-08 **n**	
2				68-02 **n**	
3				67-31 **n**	
4				67-02 **n**	
7				66-22 **n**	
8				67-00 **n**	
9				66-14 **n**	
10				66-13 **n**	
11				65-10 **n**	
14	65-06	65-13 **h**	65-06 **L**	65-13	65-10
15				65-30 **n**	
16				66-06 **n**	
17				65-18 **n**	
18				65-17 **n**	
21				65-16 **n**	
22				65-06 **n**	
23				65-09 **n**	
24				64-07 **n**	
25				63-26 **n**	
28	**HOLIDAY**				
29				63-09 **n**	
30				62-21 **n**	
31				62-25 **n**	

GNMA II VOLUME OF SALES

REPORTED IN CONTRACTS

May	1984 Jun	1984 Sep	1984 Dec	1985 Mar	Total
1	70				70**L**
2	231				231
3	518	170			688
4	465	131			596
7	333				333
8	187				187
9	199	24			223
10	335	66			401
11	451				451
14	295	12**L**	2**h**	1**h**	310
15	219				219
16	646				646
17	136	12			148
18	757	352			1,109
21	116	91			207
22	163	44			207
23	114				114
24	1,013**h**	397**h**			1,410**h**
25	417	196			613
28	**HOLIDAY**				
29	216	67			283
30	52**L**	22			74
31	109	85			194
TOTAL	7,042	1,669	2	1	8,714

GNMA II OPEN CONTRACTS

REPORTED IN CONTRACTS

May	1984 Jun	1984 Sep	1984 Dec	1985 Mar	Total
1	2,260**h**	441**L**	54**h**	2**h**	2,757
2	2,139	441	54	2	2,636
3	1,962	478	54	2	2,496
4	1,918	548	54	2	2,522
7	1,870	548	54	2	2,474
8	1,815	548	54	2	2,419
9	1,767	553	54	2	2,376
10	1,649	612	54	2	2,317**L**
11	1,714	612	54	2	2,382
14	1,860	582	52	1**L**	2,495
15	1,870	612	52	1	2,535
16	1,940	612	52		2,604
17	1,874	622	52		2,548
18	1,998	971	52		3,021
21	1,467**L**	1,050	52		2,569
22	1,494	1,057	50**L**		2,601
23	1,536	1,057	52		2,645
24	2,139	1,319	52		3,510
25	2,133	1,360			3,493
28	**HOLIDAY**				
29	2,242	1,393			3,635
30	2,232	1,404**h**			3,636**h**
31	2,199	1,400			3,599

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA II FUTURES PRICES
OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

June 1984

Jun	Open	High	Low	Close	
1	65-14	66-16	65-13 L	66-15	66-16
4	67-07	67-19	67-07	67-19	
5	67-17	67-22	67-11	67-20	
6	67-26	67-28	67-14	67-14	
7	66-28	67-02	66-22	67-00	
8	67-04	67-06	67-00	67-06	
11	67-00	67-03	66-24	66-24	
12	67-00	67-01	66-28	66-29	
13	67-09	67-13	67-06	67-13	
14	67-19	67-25	67-19	67-25	
15	68-13	68-14 h	68-06	68-12	
18	68-00	68-03	67-26	68-03	68-01
19	67-25	68-00	67-20	67-24	67-21
20	66-14	66-24	66-10	66-12	66-16
21					
22					
25					
26					
27					
28					
29					

September 1984

Jun	Open	High	Low	Close	
1	64-17	65-18	64-12 L	65-18	
4	66-06	66-21	66-04	66-21	66-19
5	66-13	66-20	66-10	66-19	66-20
6	66-15	66-27	66-11	66-14	
7	66-05	66-05	65-24	65-30	65-31
8	66-00	66-04	65-29	66-03	
11	65-31	66-01	65-25	65-25	
12	65-25	65-31	65-24	65-30	
13	66-14	66-14	66-05	66-14	
14	66-14	66-27	66-14	66-25	
15	67-17	67-17 h	67-05	67-05	
18	66-23	67-00	66-22	67-00	
19	66-31	66-31	66-19	66-19	
20	66-12	65-21	65-11	65-21	
21	65-15	65-21	65-12	65-12	
22	65-04	65-05	64-29	65-03	
25	65-10	65-10	65-08	65-08	
26	65-00	65-04	65-00	65-04	
27	65-13	65-13	65-08	65-08	
28	65-04	65-12	65-04	65-12	
29	65-08	65-12	65-08	65-12	

December 1984

Jun	Open	High	Low	Close
1				64-23 n
4				65-29 n
5				65-30 n
6				65-24 n
7				65-09 n
8				65-13 n
11				65-03 n
12				65-08 n
13				65-24 n
14				66-03 n
15				66-15 n
18				66-10 n
19				65-29 n
20				64-31 n
21				64-22 n
22				64-13 n
25				64-18 n
26				64-14 n
27				64-18 n
28				64-22 n
29				64-22 n

March 1985

Jun	Open	High	Low	Close
1				64-10 n
4				65-11 n
5				65-12 n
6				65-06 n
7				64-23 n
8				64-27 n
11				64-17 n
12				64-22 n
13				65-06 n
14				65-17 n
15				65-29 n
18				65-24 n
19				65-11 n
20				64-13 n
21				64-04 n
22				63-27 n
25				64-00 n
26				63-28 n
27				64-00 n
28				64-04 n
29				64-04 n

GNMA II VOLUME OF SALES
REPORTED IN CONTRACTS

Jun	1984 Jun	1984 Sep	1984 Dec	1985 Mar	Total
1	423	305h			728
4	131	57			188
5	400	63			463
6	874h	118			992h
7	227	28			255
8	122	14			136
11	23	6			29
12	294	112			406
13	7L	49			56
14	32	2L			34
15	81	63			144
18	72	4			76
19	257	37			294
20	157	90			247
21		70			70
22		78			78
25		22			22
26		25			25
27		2			2L
28		33			33
29		24			24
TOTAL	3,100	1,202			4,302

GNMA II OPEN CONTRACTS
REPORTED IN CONTRACTS

Jun	1984 Jun	1984 Sep	1984 Dec	1985 Mar	Total
1	2,102h	1,642L			3,744h
4	1,991	1,647			3,638
5	1,623	1,692			3,315
6	1,498	1,728			3,226
7	1,284	1,734			3,018
8	1,098	1,738			2,836
11	1,086	1,735			2,821
12	1,040	1,830			2,870
13	1,040	1,833h			2,873
14	1,034	1,832			2,866
15	1,033	1,829			2,862
18	1,023	1,828			2,851
19	907	1,821			2,728
20	843L	1,818			2,661
21	843	1,771			2,614
22		1,783			1,783
25		1,799			1,799
26		1,812			1,812
27		1,812			1,812
28		1,766			1,766
29		1,764			1,764L

h = high L = low a = asked b = bid n = nominal

GNMA II FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	September 1984					December 1984				March 1985			
Jul	Open	High	Low	Close		Open	High	Low	Close	Open	High	Low	Close
2	65-10	65-13	65-08 L	65-13					64-23 n				64-05 n
3	65-20	65-28	65-20	65-28					65-06 n				64-20 n
4	HOLIDAY					HOLIDAY				HOLIDAY			
5	66-06	66-06	65-28	66-02 a					65-12 n				64-26 n
6	65-22	65-24	65-22	65-24					65-02 n				64-16 n
9	66-20	67-03	66-16	67-02 a					66-12 n				65-26 n
10	67-12	67-12	66-27	66-27 a					66-05 n				65-19 n
11	66-22	66-27	66-18	66-18					65-28 n				65-10 n
12	65-26	67-00	66-26	67-00					66-10 n				65-24 n
13	67-16	67-20	67-11	67-11					66-22 n				66-05 n
16	67-12	67-20	67-10	67-10					66-21 n				66-04 n
17	66-30	67-02	66-30	67-02					66-13 n				65-28 n
18	67-04	67-09	67-01	67-09					66-20 n				66-03 n
19	67-14	67-24	67-11	67-22					67-01 n				66-16 n
20	67-24	67-24	67-02	67-03					66-14 n				65-29 n
23				67-10 n					66-21 n				66-04 n
24	67-22	67-22	67-13	67-13					66-24 n				66-07 n
25	68-10	68-28	67-31	68-26	68-28				68-06 n				67-21 n
26	68-16	69-02 h	68-16	69-27					68-06 n				67-21 n
27	68-18	69-01	68-18	68-26					68-05 n				67-20 n
30	68-17	68-17	68-14	68-17					67-28 n				67-11 n
31	68-27	68-27	68-23	68-27					68-06 n				67-21 n

GNMA II VOLUME OF SALES

REPORTED IN CONTRACTS

Jul	1984 Sep	1984 Dec	1985 Mar	Total
2	7			7
3	11			11
4	HOLIDAY			
5	33			33
6	5			5
9	36			36
10	96			96
11	74			74
12	66			66
13	26			26
16	102			102
17	2L			2L
18	22			22
19	67			67
20	26			26
23				
24	4			4
25	15			15
26	114h			114h
27	101			101
30	11			11
31	8			8
TOTAL	826			826

GNMA II OPEN CONTRACTS

REPORTED IN CONTRACTS

Jul	1984 Sep	1984 Dec	1985 Mar	Total
2	1,760			1,760
3	1,754			1,754
4	HOLIDAY			
5	1,771			1,771
6	1,769			1,769
9	1,756			1,756
10	1,734			1,734
11	1,732			1,732
12	1,702			1,702
13	1,684L			1,684L
16	1,782			1,782
17	1,784			1,784
18	1,786			1,786
19	1,791			1,791
20	1,791			1,791
23	1,791			1,791
24	1,793h			1,793h
25	1,787			1,787
26	1,775			1,775
27	1,791			1,791
30	1,791			1,791
31	1,788			1,788

h = high L = low a = asked b = bid n = nominal

GNMA II FUTURES PRICES
OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	September 1984				December 1984				March 1985			
Aug	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
1	69-16	69-16	69-06	69-14				68-25 n				68-08 n
2	69-14	69-19	69-14	69-19				68-30 n				68-13 n
3	70-10	70-10 h	70-10	70-10				69-21 n				69-04 n
6				69-24 n				69-03 n				68-18 n
7	69-30	70-06	69-24	69-24				69-03 n				68-18 n
8	69-30	69-30	69-27	69-27				69-06 n				68-21 n
9	69-18	70-07	69-18	70-05				69-16 n				68-31 n
10	70-05	70-10	69-29	69-29				69-08 n				68-23 n
13	69-20	69-20	69-14	69-20				68-31 n				68-14 n
14	69-25	69-25	69-18	69-24				69-03 n				68-18 n
15	69-19	69-20	69-16	69-18				68-29 n				68-12 n
16	68-30	69-09	68-30	69-02	68-13	68-13	68-13 L	68-13				67-28 n
17	69-08	69-08	69-08	69-08				68-19 n				68-02 n
20	69-07	69-07	68-28 L	68-28				68-07 n				67-22 n
21	69-06	69-08	69-02	69-07				68-18 n				68-01 n
22	69-17	69-20	69-16	69-16				68-27 n				68-10 n
23	69-20	69-20	69-18	69-20				68-31 n				68-14 n
24	69-28	70-01	69-28	70-01				69-12 n				68-27 n
27				69-14 n				68-25 n				68-08 n
28	69-20	69-20	69-16	69-16	69-00	69-00 h	68-28	68-28				68-10 n
29	69-18	69-18	69-08	69-08	68-29	68-29	68-20	68-20				68-02 n
30				69-10 n				68-22 n				68-04 n
31				69-10 n				68-22 n				68-04 n

GNMA II VOLUME OF SALES
REPORTED IN CONTRACTS

Aug	1984 Sep	1984 Dec	1985 Mar	Total
1	3			3
2	27			27
3	10			10
6				
7	3			3
8	3			3
9	32			32
10	1L			1L
13	5			5
14	5			5
15	51			51
16	52h	67h		159h
17	2			2
20	20			20
21	9			9
22	49			49
23	51			51
24	8			8
27				
28	62	50		112
29	2	40L		42
30				
31	83			83
TOTAL	518	157		675

GNMA II OPEN CONTRACTS
REPORTED IN CONTRACTS

Aug	1984 Sep	1984 Dec	1985 Mar	Total
1	1,785			1,785
2	1,811h			1,811h
3	1,804			1,804
6	1,804			1,804
7	1,804			1,804
8	1,801			1,801
9	1,811			1,811
10	1,810			1,810
13	1,805			1,805
14	1,800			1,800
15	1,774			1,774
16	1,698	67L		1,765
17	1,700	67		1,767
20	1,689	67		1,756
21	1,498	67		1,565
22	1,455	67		1,522
23	1,223	67		1,290
24	1,215	67		1,282
27	1,215	67		1,282
28	1,153	117		1,270
29	1,151	137h		1,288
30	1,151	137		1,288
31	1,068L	137		1,205L

h = high L = low a = asked b = bid n = nominal

GNMA II FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	September 1984				December 1984				March 1985			
Sep	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
3	HOLIDAY				HOLIDAY				HOLIDAY			
4	69-13	69-13	69-13	69-13				68-25 n				68-07 n
5	69-00	69-02	69-00 L	69-02				68-17 n				68-02 n
6	69-07	69-07	69-06	69-06				68-20 n				68-05 n
7				69-20 n				69-02 n				68-19 n
10				70-00 n				69-14 n				68-31 n
11	70-13	70-13	70-09	70-09				69-25 n				69-10 n
12	70-08	70-12	70-07	70-12				69-28 n				69-13 n
13				70-22 n				70-08 n				69-23 n
14	71-00	71-00	70-28	70-28				70-12 n				69-29 n
17				70-30 n				70-14 n				69-31 n
18	70-30	71-04	70-30	71-03	70-12	70-18	70-12	70-18				70-03 n
19	71-05	71-16 h	71-03	71-15	70-25	70-28 h	70-25	70-28				70-13 n
20								70-28 n				70-13 n
21								70-10 n				69-27 n
24								70-11 n				69-31 n
25					70-11	70-11	70-04 L	70-04				69-24 n
26								70-16 n				
27								70-25 n				
28								70-08 n				

GNMA II VOLUME OF SALES

REPORTED IN CONTRACTS

Sep	1984 Sep	1984 Dec	1985 Mar	Total
3	HOLIDAY			
4	10			10
5	5			5
6	22			22
7				
10	15			15
11	12			12
12	37			37
13				
14	3L			3L
17				
18	104	43		147
19	398h	8L		406h
20				
21				
24				
25		46h		46
26				
27				
28				
TOTAL	606	97		703

GNMA II OPEN CONTRACTS

REPORTED IN CONTRACTS

Sep	1984 Sep	1984 Dec	1985 Mar	Total
3	HOLIDAY			
4	1,058h	137L		1,195h
5	1,058	137		1,195
6	1,045	137		1,182
7	1,045	137		1,182
10	1,042	137		1,179
11	1,030	137		1,167
12	993	137		1,130
13	993	137		1,130
14	990	137		1,127
17	990	137		1,127
18	886	180		1,066
19	496L	180		676
20	496	180		676
21		180		180
24		182h		182
25		149		149L
26		149		149
27		149		149
28		149		149

h = high   L = low   a = asked   b = bid   n = nominal

GNMA II FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

December 1984

Oct	Open	High	Low	Close
1				70-05 **n**
2				70-05 **n**
3	70-12	70-12 **h**	70-00 **L**	70-00
4				70-00 **n**
5				70-20 **n**
8				70-28 **n**
9				70-16 **n**
10				70-14 **n**
11				70-23 **n**
12				70-27 **n**
15				70-17 **n**
16				70-20 **n**
17				70-31 **n**
18				71-12 **n**
19				71-13 **n**
22				71-13 **n**
23				71-18 **n**
24				71-22 **n**
25				71-09 **n**
26				70-31 **n**
29				71-05 **n**
30				71-26 **n**
31				71-09 **n**

GNMA II VOLUME OF SALES

REPORTED IN CONTRACTS

Oct	1984 Dec	Total
1		
2		
3	15h	15h
4		
5		
8		
9		
10		
11		
12		
15		
16		
17		
18		
19		
22		
23		
24		
25		
26		
29		
30		
31		
TOTAL	15	15

GNMA II OPEN CONTRACTS

REPORTED IN CONTRACTS

Oct	1984 Dec	Total
1	149h	149h
2	149	149
3	149	149
4	149	149
5	149	149
8	149	149
9	149	149
10	149	149
11	149	149
12	149	149
15	149	149
16	149	149
17	149	149
18	149	149
19	149	149
22	149	149
23	149	149
24	149	149
25	149	149
26	149	149
29	149	149
30	149	149
31	149	149

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA II FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

December 1984

Nov	Open	High	Low	Close
1				71-18 n
2				71-21 n
5				72-01 n
6				72-01 n
7				71-17 n
8				71-10 n
9				71-31 n
12				72-03 n
13				71-28 n
14				71-24 n
15				72-02 n
16				72-06 n
19				72-11 n
20				72-15 n
21				72-25 n
22	HOLIDAY			
23				73-05 n
26				73-13 n
27				73-10 n
28				73-02 n
29				72-28 n
30				72-15 n

GNMA II VOLUME OF SALES

REPORTED IN CONTRACTS

	1984	
Nov	Dec	Total
1		
2		
5		
6		
7		
8		
9		
12		
13		
14		
15		
16		
19		
20		
21		
22	HOLIDAY	
23		
26		
27		
28		
29		
30		
TOTAL		

GNMA II OPEN CONTRACTS

REPORTED IN CONTRACTS

	1984	
Nov	Dec	Total
1	149h	149h
2	149	149
5	149	149
6	149	149
7	149	149
8	149	149
9	149	149
12	149	149
13	149	149
14	149	149
15	149	149
16	149	149
19	149	149
20	149	149
21	149	149
22	HOLIDAY	
23	149	149
26	149	149
27	149	149
28	149	149
29	149	149
30	149	149

h = high L = low a = asked b = bid n = nominal

GNMA II FUTURES PRICES
OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

December 1984

Dec	Open	High	Low	Close
3				72-17 **n**
4				72-20 **n**
5				72-20 **n**
6				72-16 **n**
7				72-11 **n**
10				72-27 **n**
11				72-31 **n**
12				73-03 **n**
13				72-16 **n**
14	73-00	73-00	73-00 **L**	73-00
17	73-27	73-27	73-27	73-27
18				74-10 **n**
19	74-00	74-00 **h**	74-00	74-00
20				
21				
24				
25	**HOLIDAY**			
26				
27				
28				
31				

GNMA II VOLUME OF SALES
REPORTED IN CONTRACTS

Dec	1984 Dec	Total
3		
4		
5		
6		
7		
10	72**h**	72**h**
11		
12		
13		
14	21	21
17	20**L**	20**L**
18		
19	21	21
20		
21		
24		
25	**HOLIDAY**	
26		
27		
28		
31		
TOTAL	134	134

GNMA II OPEN CONTRACTS
REPORTED IN CONTRACTS

Dec	1984 Dec	Total
3	149**h**	149**h**
4	149	149
5	149	149
6	149	149
7	149	149
10	77	77
11	77	77
12	77	77
13	77	77
14	56	56
17	36	36
18	36	36
19	15**L**	15**L**
20	15	15
21		
24		
25	**HOLIDAY**	
26		
27		
28		
31		

h = high **L** = low **a** = asked **b** = bid **n** = nominal

GNMA II
MONTHLY RANGE OF FUTURES PRICES
POINTS AND 32NDS AT PAR

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	68-31	68-25	65-13	65-06	-	-	-	-	-	-	-	-	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	69-17	69-13	83-84	85

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	71-16	70-22	71-29	69-28	70-08	64-19	68-14	65-13	83-84	84

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	-	-	-	-	70-23	70-02	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	71-04	69-06	69-08	63-24	67-17	64-12	69-02	65-08	70-10	68-28	71-16	69-00	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	-	-	70-01	69-21	69-16	69-06	65-30	65-24	-	-	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	69-00	68-13	70-28	70-04	70-12	70-00	-	-	74-00	73-00	84	84

h = high L = low a = asked b = bid n = nominal

Highlights

U.S. Treasury Bond futures
Chicago Board of Trade

Basic Trading Unit	U.S. Treasury Bonds with $100,000 face value
Deliverable Grade	U.S. Treasury Bonds, Maturing at least 15 years from delivery day if not callabe; and if callable are not so for at least 15 years from delivery day
Delivery Method	Federal Reserve book entry wire transfer system. Invoice is adjusted for coupon rates and maturity or call dates
Price Quotation	Percentage of par e.g. 94-01 or 94-1/32
Minimum Fluctuation	1/32 of a point or $31.25 per contract
Daily Price Limit	64/32 ($2000 per contract) above and below the previous day's settlement price
***Initial Margin**	$2000 per contract
***Maintenance Margin**	$1500 per contract
***Hedging Margin**	$1500 per contract
Hours of Trading (Chicago Time)	8:00 a.m. to 2:00 p.m.
Ticket Symbol	US

*Margins are subject to change and may not reflect actual margin deposits required by member firms.
As of January 17, 1985

CHICAGO BOARD OF TRADE
Treasury Bond Deliveries Against Futures Commitments (Contracts)

1984	MAR	1	JUN	1	SEP	1	DEC	1
1								
2								
3								
4				06/30/81	1	05/09/83		
5			1	06/30/81	1	01/29/83		
6			1	09/23/82	1	08/05/83		
7								
8								
9					1	10/14/83		
10					1	10/14/83		
11								
12	10	02/25/83					50	08/16/84
13	1	02/23/83					16	08/16/84
14	5	04/27/83						
15	1350	12/15/83						
16	215	12/15/83					25	08/16/84
17								
18								
19	1	12/15/83			1	02/06/84		
20	14	12/15/83			1	02/06/84	470	09/12/84
21	500	12/15/83			10	02/06/84	15	09/12/84
22	496	12/15/83						
23								
24					2788	06/29/84		
25					151	06/29/84		
26	10	12/15/83			385	06/29/84	14	09 12 84
27	2	12/15/83			2455	08/02/84	10	09/12/84
28	2	12/15/83	8000	05/17/84	15252	09/19/84	3319	09/19/84
29	100	12/15/83	11560	06/20/84				
30	15580	03/19/84						
31							22464	12/19/84
TOTALS	18268		19562		21048		26383	

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

March 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	69-25	69-23	69-26	69-17	69-21	69-22
4	69-18	69-17	70-08	69-16 L	70-05	70-07
5	70-11	70-15	70-18	70-01	70-04	70-06
6	69-31	70-01	70-14	69-31	70-11	70-13
9	70-02	70-00	70-16	70-00	70-10	70-11
10	70-19	70-22	70-25	70-18	70-22	70-23
11	70-14	70-17	70-20	70-14	70-17	70-15
12	70-14	70-16	70-18	70-12	70-14	70-13
13	70-29	70-31	71-20	70-29	71-15	71-16
16	71-11	71-10	71-24 h	71-10	71-20	71-21
17	71-23	71-22	71-23	71-13	71-16	71-15
18	71-13	71-12	71-17	71-04	71-10	71-09
19	71-06	71-08	71-16	71-05	71-13	71-14
20	71-10	71-11	71-12	71-02	71-05	71-06
23	71-04	71-02	71-13	71-02	71-09	71-08
24	71-06	71-08	71-13	71-05	71-07	71-06
25	71-07	71-09	71-10	70-31	71-03	71-02
26	71-04	71-05	71-07	71-00	71-05	71-06
27	71-09	71-08	71-10	71-03	71-03	71-04
30	71-08	71-10	71-10	70-28	70-29	70-30
31	70-26	70-27	71-00	70-23	70-26	70-27

June 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	69-09	69-06	69-09	69-00	69-05	69-04
4	69-01	69-00	69-22	68-30 L	69-20	69-21
5	69-28	69-29	70-00	69-15	69-18	69-20
6	69-15	69-14	69-27	69-14	69-25	69-27
9	69-13	69-15	69-29	69-13	69-24	69-25
10	70-01	70-02	70-07	70-00	70-04	70-05
11	70-01	69-30	70-02	69-29	69-30	69-31
12	69-27	69-29	70-00	69-27	69-28	69-27
13	70-11	70-12	71-02	70-11	70-28	70-29
16	70-23	70-24	71-06 h	70-23	71-03	71-02
17	71-05	71-04	71-05	70-27	70-28	70-29
18	70-27	70-26	70-31	70-18	70-22	70-23
19	70-19	70-21	70-29	70-19	70-27	70-26
20	70-23	70-22	70-24	70-15	70-20	70-18
23	70-15	70-16	70-27	70-15	70-21	70-22
24	70-22	70-21	70-25	70-18	70-20	70-19
25	70-20	70-21	70-22	70-12	70-16	70-15
26	70-18	70-17	70-20	70-13	70-18	70-19
27	70-22	70-23	70-23	70-16	70-16	70-18
30	70-21	70-23	70-24	70-09	70-10	70-11
31	70-09	70-08	70-13	70-04	70-07	70-08

September 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	68-22		68-23	68-15 L	68-20	68-21
4	68-16		69-04	68-16	69-04	69-03
5	69-09	69-10	69-13	68-31	69-02	
6	68-28		69-09	68-28	69-08	
9	68-30		69-10	68-30	69-06	
10	69-19		69-20	69-15	69-18	69-20
11	69-12		69-16	69-12	69-13	69-12
12	69-11		69-13	69-10	69-11	
13	69-26		70-15	69-26	70-10	
16	70-07		70-19 h	70-07	70-17	70-16
17	70-19		70-19	70-09	70-11	
18	70-09		70-11	70-01	70-05	70-04
19	70-02		70-10	70-02	70-09	
20	70-06		70-06	69-29	70-00	70-01
23	69-31		70-08	69-31	70-04	70-03
24	70-03		70-07	70-01	70-02	
25	70-02		70-04	69-27	69-29	
26	69-31		70-01	69-28	70-01	70-00
27	70-04		70-06	69-31	70-00	69-31
30	70-02	70-03	70-06	69-24	69-25	69-24
31	69-24		69-27	69-20	69-22	69-21

December 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	68-09		68-09	68-01	68-05	68-06
4	67-31		68-21	67-31 L	68-20	
5	68-26		68-30	68-16	68-18	
6	68-12		68-25	68-12	68-25	68-24
9	68-14		68-26	68-14	68-22	
10	68-30		69-05	68-30	69-04	69-02
11	68-28		69-00	68-28	68-29	68-28
12	68-27		68-29	68-26	68-27	
13	69-11		69-29	69-11	69-25	69-26
16	69-21	69-22	70-02 h	69-21	70-01	70-00
17	70-01	70-02	70-02	69-26	69-26	69-27
18	69-26		69-27	69-17	69-21	69-20
19	69-19		69-25	69-18	69-25	
20	69-20		69-22	69-14	69-16	69-17
23	69-14		69-23	69-14	69-19	69-18
24	69-18		69-22	69-16	69-16	69-17
25	69-19		69-19	69-09	69-12	
26	69-14		69-15	69-10	69-15	
27	69-19		69-20	69-15	69-16	69-15
30	69-19		69-20	69-07	69-08	
31	69-07		69-09	69-03	69-04	69-05

March 1985

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	67-20		67-24	67-20 L	67-23	67-24
4	67-22		68-06	67-22	68-06	
5	68-12		68-15	68-02	68-03	68-04
6	68-07		68-11	68-05	68-09	68-10
9	68-01		68-11	68-01	68-08	68-07
10	68-17		68-20	68-16	68-19	
11	68-14		68-16	68-13	68-15	68-13
12	68-12		68-14	68-11	68-12	68-13
13	68-27		69-13	68-27	69-11	
16	69-09		69-19 h	69-09	69-19	69-18
17	69-13		69-14	69-12	69-12	
18	69-09		69-10	69-02	69-06	69-05
19	69-03		69-10	69-03	69-09	69-10
20	69-06		69-06	68-31	69-02	
23	68-30		69-08	68-30	69-04	69-03
24	69-03		69-06	69-01	69-02	
25	69-03		69-03	68-28	68-29	
26	68-30		69-00	68-28	69-00	
27	69-04		69-04	69-00	69-00	
30	69-04		69-05	68-25	68-25	
31	68-24		68-24	68-22	68-22	

June 1985

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	67-12	67-13	67-13	67-10 L	67-10	67-12
4	67-10		67-26	67-10	67-26	
5	68-00		68-02	67-22	67-23	
6	67-28		67-29	67-25	67-28	67-29
9	67-21		67-30	67-21	67-27	67-26
10					68-06 n	
11	68-00		68-02	68-00	68-02	68-00
12	67-29		68-01	67-29	68-00	
13	68-16		69-00	68-16	68-30	68-29
16	68-27		69-07 h	68-27	69-07	69-05
17	69-01		69-01	68-31	68-31	
18	68-28		68-28	68-21	68-26	68-24
19	68-23		68-29	68-23	68-29	68-28
20	68-20		68-20	68-18	68-19	68-20
23	68-16		68-26	68-16	68-22	68-21
24	68-23		68-23	68-19	68-20	
25	68-18		68-18	68-14	68-15	
26	68-15		68-18	68-15	68-18	
27	68-19		68-19	68-18	68-19	68-18
30	68-22		68-22	68-11	68-12	68-11
31	68-10		68-10	68-08	68-09	68-08

September 1985

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	67-02		67-02	66-31 L	66-31	67-01
4	66-31		67-15	66-31	67-13	67-15
5	67-20		67-22	67-11	67-12	67-11
6	67-16		67-17	67-13	67-16	67-17
9	67-16		67-18	67-14	67-15	67-14
10					67-26 n	
11	67-22		67-22	67-20	67-22	67-20
12					67-20 n	
13	68-18		68-20	68-16	68-18	68-16
16	68-20		68-26 h	68-20	68-26	68-25
17					68-19 n	
18	68-15		68-15	68-09	68-14	68-12
19	68-15		68-16	68-15	68-16	68-15
20	68-10		68-10	68-06	68-06	68-08
23	68-10		68-13	68-09	68-10	68-09
24	68-10		68-10	68-08	68-03	
25	68-03		68-03	68-02	68-03	68-02
26	68-06		68-06	68-03	68-04	68-05
27	68-10		68-10	68-06	68-06	
30					67-31 n	
31	67-30		67-30	67-28	67-29	67-28

December 1985

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	66-21		66-23	66-21	66-21	66-23
4	66-19		67-05	66-19 L	67-03	67-05
5	67-10		67-12	67-01	67-02	67-01
6					67-07 n	
9					67-04 n	
10	67-15		67-16	67-13	67-14	67-16
11					67-10 n	
12	67-10		67-10	67-09	67-10	67-09
13	67-28		68-09	67-28	68-07	68-05
16	68-07		68-15 h	68-07	68-15	68-14
17	68-11		68-11	68-08	68-09	68-08
18					68-01 n	
19	68-01		68-05	68-01	68-05	68-04
20	67-29		67-29	67-27	67-27	67-29
23	67-28		68-02	67-28	67-31	67-30
24	67-29		67-29	67-28	67-29	
25					67-23 n	
26					67-26 n	
27					67-27 n	
30					67-20 n	
31	67-19		67-19	67-17	67-17	

March 1986

Jan	Open		High	Low	Close	
2	HOLIDAY					
3					66-14 n	
4	66-10		66-28	66-10 L	66-26	66-28
5					66-24 n	
6					66-30 n	
9	66-30		66-30	66-27	66-28	66-27
10	67-07		67-07	67-04	67-05	67-07
11					67-01 n	
12	67-03		67-03	67-00	67-01	67-00
13					67-28 n	
16	68-03		68-06 h	68-03	68-06	68-05
17	68-00		68-00	67-30	68-00	67-30
18	67-29		67-29	67-20	67-25	67-24
19	67-26		67-27	67-26	67-27	67-26
20	67-20		67-20	67-16	67-16	67-19
23					67-20 n	
24					67-19 n	
25	67-14		67-14	67-13	67-14	67-13
26					67-16 n	
27	67-23		67-23	67-17	67-17	
30	67-21		67-21	67-10	67-12	67-10
31					67-07 n	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	June 1986					September 1986				
Jan	Open	High	Low	Close		Open	High	Low	Close	
2	HOLIDAY					HOLIDAY				
3				66-07 n		66-00	66-01	65-29 L	65-29	66-01
4				66-21 n					66-14 n	
5	66-27	66-28	66-17 L	66-18	66-17				66-10 n	
6				66-22 n					66-15 n	
9	66-22	66-22	66-19	66-20	66-19	66-15	66-15	66-12	66-13	66-12
10	66-31	66-31	66-28	66-31					66-24 n	
11				66-25 n					66-18 n	
12				66-24 n					66-17 n	
13				67-20 n		67-10	67-17	67-06	67-15	67-13
16	67-27	67-30 h	67-27	67-30	67-29	67-19	67-23 h	67-19	67-23	67-22
17	67-26	67-27	67-21	67-24	67-21	67-21	67-21	67-13	67-17	67-13
18	67-15	67-16	67-11	67-16		67-15	67-15	67-03	67-08	67-09
19				67-18 n					67-11 n	
20	67-12	67-12	67-09	67-09	67-11	67-05	67-05	67-02	67-02	67-04
23				67-12 n					67-05 n	
24				67-11 n		67-06	67-06	67-03	67-04	
25				67-05 n		67-00	67-00	66-30	66-31	66-30
26				67-08 n					67-01 n	
27	67-09	67-09	67-09	67-09					67-02 n	
30	67-13	67-13	67-02	67-04	67-02	67-06	67-06	66-27	66-29	66-27
31				66-31 n					66-24 n	

US BONDS VOLUME OF SALES

REPORTED IN CONTRACTS

Jan	1984 Mar	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	Total
2	HOLIDAY											
3	50,543	3,332	4,821	6,893h	6,385h	2,398h	21	27			1L	74,421
4	81,982	5,980	2,954	290	158	89	22	18	11			91,504
5	110,502	5,975	3,458	250	636	145	312h	127h		5		121,410
6	71,218	4,224	2,579	1,657	543	45	15					80,281
9	66,713	2,645	699	816	169	518	161		1L	2L	1	71,725
10	76,064	4,315	742	494	333			34	1	10		81,993
11	43,523	2,230	74	63	40L	58	41					46,029
12	41,389	2,175	278	303	1,022	2		2	3			45,174
13	118,395h	11,779	3,664	2,565	208	26	15	49			5	136,706h
16	74,468	12,013h	4,930h	399	245	152	46	10	11	6	34	92,314
17	62,538	3,155	806	183	310	5		1L	2	120h	40h	67,160
18	72,332	3,283	278	182	186	3	1L		10	6	15	76,296
19	42,753	4,504	1,148	107	922	349	20	5	1			49,809
20	61,133	2,932	199	45	174	74	10	15	55h	45	20	64,702
23	44,282	2,184	148	149	45	2	3	1				46,814
24	53,496	5,381	51L	283	43	80	5	1			2	59,342
25	64,634	3,470	511	39	57	68	76		3		2	68,860
26	49,361	6,268	2,439	77	50	467	101					58,763
27	29,034L	1,339L	58	145	41	25	15		15	50		30,722L
30	49,139	2,172	280	21L	99	1L			1	24	24	51,761
31	54,323	4,447	535	205	48	254	2	95				59,909
TOTAL	1317,822	93,803	30,652	15,166	11,714	4,761	866	385	114	268	144	1475,695

US BONDS OPEN CONTRACTS

REPORTED IN CONTRACTS

Jan	1984 Mar	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	Total
2	HOLIDAY											
3	111,022	29,510h	12,173	7,943	5,887	3,410	1,314	561	1,190	1,084L	26	174,120
4	112,870	28,650	12,138	7,639	5,863	3,377	1,308L	555	1,188L	1,084	26	174,698
5	113,873	27,902	12,238h	7,507	6,372	3,368	1,607	517	1,188	1,084	26	175,682
6	112,713	26,709	11,401	8,119h	5,841L	3,368	1,607	517	1,188	1,084	26	172,573
9	112,740	26,815	11,436	7,321	6,010	3,177	1,612h	516	1,188	1,084	25L	171,924
10	116,113	27,499	11,466	7,076	6,343	3,177	1,612	517	1,188	1,084	25	176,100
11	116,291	26,830	11,417	7,071	6,383	3,119	1,578	517	1,188	1,084	25	175,503
12	116,202	26,866	11,525	6,945	7,245	3,117	1,578	519	1,190	1,084	25	176,296
13	121,508	26,793	10,262	6,750	7,219	3,091	1,563	507	1,190	1,084	25	179,992h
16	121,644h	23,748L	10,116L	6,590	7,215	3,080	1,563	499	1,195	1,084	40	176,774
17	120,343	24,178	10,420	6,649	7,273	3,075	1,563	500	1,197	1,184	60	176,442
18	120,719	24,470	10,338	6,759	7,300	3,072L	1,562	500	1,195	1,184	72	177,171
19	119,699	24,924	10,572	6,724	7,577h	3,466	1,562	500	1,195	1,184	72	177,475
20	117,293	25,173	10,373	6,740	7,403	3,460	1,562	487L	1,190	1,184	66	174,931
23	117,645	25,530	10,225	6,642	7,358	3,462	1,562	488	1,190	1,184	66	175,352
24	116,271	27,546	10,183	6,570	7,315	3,490	1,561	488	1,190	1,184	68	175,866
25	115,663	28,181	10,272	6,548	7,258	3,555	1,578	488	1,193	1,184	69	175,989
26	114,973	27,986	11,334	6,527	7,208	3,668	1,578	488	1,193	1,184	69	176,208
27	112,839	28,044	11,356	6,475L	7,167	3,675h	1,578	488	1,208h	1,234	69	174,133
30	111,048	28,353	11,229	6,488	7,068	3,675	1,578	488	1,208	1,251h	92h	172,478
31	109,243L	28,270	11,297	6,693	7,020	3,520	1,580	568h	1,208	1,251	92	170,742L

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

March 1984

Feb	Open		High	Low	Close	
1	70-26	70-27	70-31	70-23	70-29	70-31
2	71-03	71-04	71-14 h	71-01	71-12	71-13
3	71-10	71-11	71-12	71-07	71-08	71-09
6	71-01	70-30	71-01	70-23	70-28	70-29
7	70-29	70-27	70-29	70-20	70-25	70-26
8	70-24	70-23	70-27	70-16	70-23	70-21
9	70-15	70-12	70-18	70-10	70-17	70-15
10	70-10	70-12	70-12	70-01	70-03	70-01
13	69-30	70-00	70-00	69-22	69-23	69-22
14	69-20	69-22	70-02	69-19	69-29	69-28
15	69-27	69-26	70-06	69-26	70-00	70-01
16	69-28	69-26	70-04	69-26	69-30	69-31
17	69-21	69-19	69-25	69-12	69-14	69-12
20	HOLIDAY					
21	69-13	69-11	69-19	69-09	69-19	69-18
22	69-20	69-22	69-22	69-12	69-12	69-13
23	69-00	68-30	69-03	68-18	68-19	68-20
24	68-29	68-31	69-02	68-26	68-31	69-00
27	69-03	69-01	69-04	68-20	68-21	68-22
28	68-19	68-18	68-26	68-10 L	68-14	68-13
29	68-20	68-22	69-01	68-20	68-28	68-27

June 1984

Feb	Open		High	Low	Close	
1	70-08	70-07	70-12	70-04	70-10	70-11
2	70-15	70-17	70-26 h	70-13	70-26	70-25
3	70-24	70-23	70-25	70-20	70-21	70-22
6	70-14	70-11	70-14	70-03	70-08	70-10
7	70-09	70-08	70-09	70-00	70-05	70-06
8	70-05	70-03	70-08	69-29	70-03	70-02
9	69-27	69-25	69-31	69-22	69-28	69-27
10	69-23	69-22	69-23	69-14	69-14	69-15
13	69-10	69-12	69-12	69-02	69-02	69-03
14	69-01	69-02	69-13	68-30	69-09	69-08
15	69-06	69-07	69-18	69-06	69-12	69-13
16	69-09	69-07	69-15	69-06	69-09	69-11
17	69-01	68-31	69-05	68-24	68-25	68-24
20	HOLIDAY					
21	68-26	68-23	68-30	68-20	68-29	68-30
22	69-00	69-01	69-02	68-24	68-24	68-25
23	68-10	68-12	68-15	67-29	68-00	67-31
24	68-09	68-11	68-14	68-06	68-11	68-12
27	68-15	68-13	68-16	68-00	68-01	68-02
28	67-31	67-29	68-05	67-22 L	67-25	67-26
29	68-01	68-02	68-13	68-01	68-08	68-06

September 1984

Feb	Open		High	Low	Close	
1	69-23		69-26	69-20	69-26	69-25
2	69-30		70-08 h	69-29	70-08	
3	70-05		70-06	70-02	70-03	
6	69-26	69-27	69-27	69-18	69-24	69-23
7	69-22		69-22	69-14	69-18	
8	69-18		69-20	69-11	69-16	69-15
9	69-09	69-07	69-11	69-05	69-09	
10	69-03	69-04	69-04	68-27	68-27	68-28
13	68-23		68-24	68-15	68-15	68-16
14	68-14		68-27	68-13	68-21	
15	68-20		68-30	68-20	68-26	
16	68-20	68-23	68-29	68-20	68-23	68-24
17	68-12	68-13	68-18	68-05	68-07	68-05
20	HOLIDAY					
21	68-06	68-05	68-11	68-02	68-11	
22	68-14		68-15	68-06	68-06	
23	67-26	67-25	67-30	67-12	67-14	
24	67-24		67-28	67-21	67-27	67-26
27	67-29		67-30	67-14	67-15	67-16
28	67-12	67-13	67-18	67-05 L	67-09	67-10
29	67-15	67-16	67-28	67-15	67-24	67-23

December 1984

Feb	Open		High	Low	Close	
1	69-06		69-09	69-03	69-09	
2	69-14		69-23 h	69-13	69-23	
3	69-21		69-21	69-18	69-18	
6	69-10	69-09	69-10	69-01	69-07	69-06
7	69-06		69-06	68-28	69-01	
8	68-31		69-02	68-26	68-31	68-30
9	68-23		68-24	68-20	68-24	68-23
10	68-16		68-17	68-10	68-11	68-10
13	68-06	68-07	68-07	67-30	67-30	67-31
14	67-28		68-08	67-28	68-04	
15	68-05		68-13	68-05	68-07	68-08
16	68-04		68-11	68-03	68-05	68-06
17	67-29		67-31	67-20	67-21	67-20
20	HOLIDAY					
21	67-21		67-26	67-16	67-26	
22	67-30		67-30	67-21	67-22	67-21
23	67-11		67-12	66-28	66-31	66-30
24	67-10		67-11	67-05	67-11	67-10
27	67-11		67-12	66-31	67-01	
28	66-28	66-29	67-04	66-23 L	66-26	
29	67-02		67-14	67-02	67-09	67-08

March 1985

Feb	Open		High	Low	Close	
1	68-20		68-26	68-20	68-26	
2	68-30		69-08 h	68-30	69-07	69-08
3	69-05		69-06	69-01	69-02	
6	68-24		68-24	68-18	68-21	68-22
7	68-20		68-20	66-14	68-16	68-17
8	68-12		68-18	68-10	68-15	68-14
9	68-07		68-09	68-03	68-08	68-07
10	68-04		68-04	67-26	67-26	
13	67-21		67-21	67-15	67-15	
14	67-17		67-23	67-17	67-19	67-20
15	67-18	67-17	67-29	67-17	67-24	
16	67-25		67-26	67-21	67-22	
17	67-13		67-15	67-04	67-06	67-04
20	HOLIDAY					
21	67-05		67-10	67-01	67-10	
22	67-15		67-15	67-05	67-07	67-05
23	66-27		66-28	66-14	66-14	66-15
24	66-28		66-28	66-23	66-28	66-27
27	66-29		66-29	66-17	66-17	66-18
28	66-15		66-20	66-10 L	66-12	
29	66-20		67-00	66-20	66-27	66-25

June 1985

Feb	Open		High	Low	Close	
1	68-06		68-12	68-06	68-11	68-12
2	68-15		68-26 h	68-15	68-25	68-26
3	68-22		68-23	68-20	68-20	
6	68-10		68-10	68-04	68-06	68-07
7	68-01		68-02	68-00	68-00	68-02
8	67-27		68-03	67-27	68-00	67-31
9	67-24		67-25	67-20	67-23	67-24
10	67-20		67-20	67-11	67-11	
13	67-05		67-05	67-00	67-00	
14	67-07		67-07	67-04	67-04	67-05
15	67-06		67-13	67-06	67-10	67-09
16	67-10	67-11	67-11	67-06	67-06	67-07
17	66-31		67-00	66-21	66-23	66-21
20	HOLIDAY					
21	66-20		66-27	66-19	66-27	
22	66-30		66-31	66-23	66-25	66-23
23	66-14		66-14	66-01	66-01	
24	66-12		66-13	66-09	66-12	66-13
27	66-15		66-15	66-04	66-05	66-04
28	66-01		66-05	65-29 L	65-31	
29	66-07		66-18	66-07	66-14	

September 1985

Feb	Open		High	Low	Close	
1					68-00 n	
2	68-09		68-13 h	68-09	68-13	
3	68-10		68-10	68-07	68-08	68-07
6	67-23		67-26	67-23	67-25	67-26
7					67-20 n	
8	67-13		67-21	67-13	67-18	67-17
9	67-09		67-10	67-07	67-09	67-10
10	67-05		67-05	66-29	66-29	
13					66-18 n	
14	66-23		66-26	66-23	66-24	66-23
15	66-28		66-29	66-27	66-27	
16	66-28		66-28	66-24	66-24	66-25
17	66-16		66-19	66-07	66-09	66-07
20	HOLIDAY					
21	66-09		66-13	66-09	66-13	
22	66-17		66-17	66-09	66-11	66-09
23	65-29		65-29	65-19	65-19	
24	66-01		66-01	65-28	65-30	65-31
27	66-02		66-02	65-23	65-23	
28	65-19		65-24	65-16 L	65-16	65-19
29	65-30		66-09	65-30	66-03	66-02

December 1985

Feb	Open		High	Low	Close	
1	67-18		67-21	67-16	67-20	67-21
2					68-01 n	
3	67-29		67-29 h	67-27	67-28	67-27
6	67-12		67-14	67-12	67-13	67-14
7	67-06		67-07	67-06	67-06	67-07
8	67-02		67-08	67-00	67-05	67-04
9					66-29 n	
10	66-26		66-26	66-16	66-16	
13	66-14		66-14	66-05	66-06	66-05
14	66-14		66-14	66-10	66-11	66-10
15					66-14 n	
16					66-12 n	
17	65-29		65-29	65-26	65-28	65-26
20	HOLIDAY					
21	65-25		66-00	65-25	66-00	
22					65-28 n	
23	65-16		65-16	65-06 L	65-06	
24	65-19		65-19	65-16	65-17	65-18
27	65-18		65-18	65-10	65-10	65-11
28	65-08		65-12	65-06	65-07	65-08
29	65-20		65-27	65-20	65-24	65-23

March 1986

Feb	Open		High	Low	Close	
1					67-11 n	
2					67-23 n	
3	67-19		67-19 h	67-16	67-18	67-16
6	67-02		67-02	67-01	67-02	
7	66-28		66-28	66-26	66-26	66-27
8					66-24 n	
9					66-17 n	
10	66-07		66-07	66-04	66-04	
13					65-25 n	
14	65-30		65-30	65-30	65-30	
15					66-02 n	
16					66-00 n	
17	65-26		65-26	65-14	65-16	65-14
20	HOLIDAY					
21	65-17		65-21	65-13	65-20	65-21
22	65-25		65-25	65-17	65-19	65-17
23	65-05		65-05	64-26 L	64-27	64-26
24	65-09		65-09	65-04	65-09	65-07
27					65-00 n	
28	64-29		65-01	64-27	64-28	64-29
29	65-11		65-16	65-11	65-14	65-13

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	June 1986					September 1986				
Feb	Open	High	Low	Close		Open	High	Low	Close	
1	67-00	67-03 **h**	67-00	67-03					66-28 **n**	
2				67-15 **n**					67-08 **n**	
3				67-07 **n**		67-00	67-00 **h**	66-30	67-00	66-30
6				66-26 **n**					56-17 **n**	
7	66-17	66-17	66-17	66-17					66-08 **n**	
8				66-14 **n**					66-05 **n**	
9				66-07 **n**		65-25	65-30	65-24	65-28	65-30
10	66-01	66-01	65-26	65-26		65-23	65-23	65-17	65-17	
13				65-15 **n**					65-06 **n**	
14				65-20 **n**		65-12	65-12	65-11	65-12	65-11
15	65-27	65-27	65-23	65-24	65-23				65-13 **n**	
16				65-21 **n**		65-13	65-13	65-10	65-10	65-11
17	65-07	65-07	65-03	65-06	65-03	65-05	65-07	64-25	64-28	64-25
20	**HOLIDAY**					**HOLIDAY**				
21	65-04	65-11	65-02	65-10	65-11	64-26	65-03	64-24	65-03	65-01
22	65-14	65-14	65-07	65-07					64-29 **n**	
23	64-27	64-27	64-16 **L**	64-17	64-16	64-20	64-20	64-06	64-08	64-06
24	64-31	64-31	64-26	64-28	64-29	64-22	64-22	64-16	64-19	
27	64-22	64-23	64-21	64-21	64-22	64-12	64-13	64-12	64-12	64-13
28	64-19	64-23	64-17	64-18	64-19	64-11	64-15	64-05 **L**	64-09	64-10
29	65-01	65-08	65-01	65-08	65-04	64-23	65-04	64-23	64-29	64-28

US BONDS VOLUME OF SALES

REPORTED IN CONTRACTS

	1984	1984	1984	1984	1985	1985	1985	1985	1986	1986	1986	
Feb	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Total
1	41,938	3,152	117**L**	32**L**	31	38		2		1**L**		45,311
2	85,845	6,105	1,353	100	98	26	1**L**					93,528
3	37,657	2,558**L**	293	211	209	330	1	50	65		50	41,424
6	72,103	5,876	634	550	182	311	16	5	4**L**			79,681
7	73,286	9,848	227	1,778	140	884		8	13	10		86,194
8	86,635	7,759	441	616	142	125	26	68				95,812
9	91,644	12,851	677	107	504	425	103				6	106,317
10	68,099	11,337	1,073	1,288	323	243	33	30	15	2	2**L**	82,445
13	28,556**L**	5,626	243	110	26**L**	3**L**		17				34,581**L**
14	88,137	11,628	342	95	114	97	25	1**L**	4		3	100,446
15	68,025	9,920	299	156	71	200	4			2		78,677
16	57,963	7,223	164	134	33	15	7				11	65,550
17	89,779	11,718	735	93	85	52	82	2	8	1	58	102,613
20	**HOLIDAY**											
21	59,154	12,934	492	1,233	228	10	125	23	6	14	74	74,293
22	61,593	12,756	2,200	268	324	481	114		6	594**h**		78,336
23	129,690**h**	37,261	4,748	2,124	739	360	27	65	20	21	177**h**	175,232
24	64,373	20,089	925	368	851	381	302**h**	102	72**h**	2	11	87,476
27	79,178	36,781	1,435	591	383	116	54	109**h**		2	5	118,654
28	42,647	131,167**h**	4,993**h**	2,717**h**	2,073**h**	333	8	3	17	4	40	184,002**h**
29	33,081	121,391	1,655	1,494	1,393	1,280**h**	279	53	10	58	53	160,747
TOTAL	1359,383	477,980	23,046	14,065	7,949	5,710	1,207	538	240	711	490	1891,319

US BONDS OPEN CONTRACTS

REPORTED IN CONTRACTS

	1984	1984	1984	1984	1985	1985	1985	1985	1986	1986	1986	
Feb	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Total
1	102,328**h**	26,465**L**	11,354**L**	6,661	6,989**h**	3,512**L**	1,580**h**	570**L**	1,208**L**	1,250**L**	92**L**	162,009
2	102,023	27,913	11,890	6,561	6,891	3,522	1,579	570	1,208	1,250	92	163,499
3	100,478	28,582	11,965	6,406**L**	6,909	3,658	1,579	593	1,208	1,250	122	162,750
6	100,148	29,736	12,095	6,451	6,842	3,782	1,567	598	1,210	1,250	122	163,801
7	97,440	31,373	12,057	7,681	6,872	3,943	1,567	595	1,210	1,253	122	164,113
8	96,891	31,603	12,011	7,450	6,755	3,955	1,567	586	1,210	1,253	122	163,403
9	95,008	31,790	12,042	7,457	6,575	4,041	1,497	586	1,210	1,253	116	161,575
10	95,065	33,768	12,289	7,323	6,613	3,938	1,464	597	1,213	1,253	116	163,639
13	95,749	34,814	12,309	7,322	6,610	3,936	1,464	603	1,213	1,253	116	165,389
14	92,803	35,986	12,388	7,359	6,524	3,919	1,439	602	1,213	1,253	116	163,602
15	88,593	37,691	12,375	7,235	6,503	3,900	1,435	602	1,213	1,255	116	160,918
16	87,846	38,933	12,395	7,200	6,524	3,885	1,428	602	1,213	1,255	122	161,403
17	89,880	41,522	12,421	7,204	6,552	3,834	1,370	602	1,216	1,255	159	166,015
20	**HOLIDAY**											
21	89,600	41,700	12,569	7,770**h**	6,556	3,844	1,410	609	1,216	1,259	222	166,755**h**
22	86,509	42,296	11,898	7,691	6,523	4,145	1,337	609	1,222	1,806	222	164,258
23	79,780	47,270	12,821	7,120	6,296	4,222	1,336	647	1,242	1,809	330**h**	162,873
24	73,459	49,933	13,264	6,872	5,843**L**	4,219	1,070**L**	748	1,251	1,809	325	158,793**L**
27	67,803	60,085	13,723**h**	6,952	5,861	4,293	1,122	848	1,251	1,810**h**	325	164,073
28	52,590	73,277	12,716	6,635	6,570	4,315	1,122	849	1,265**h**	1,808	328	161,475
29	44,575**L**	81,784**h**	12,870	7,252	6,428	4,717**h**	1,213	852**h**	1,265	1,764	326	163,046

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

March 1984

Mar	Open		High	Low	Close	
1	68-19	68-18	68-25	68-12	68-23	68-24
2	69-04	69-07	69-11 **h**	69-03	69-05	69-06
5	69-04	69-02	69-04	68-22	68-23	68-22
6	68-17	68-16	68-27	68-12	68-15	68-16
7	68-17		68-19	67-23	67-27	67-28
8	67-24		67-29	67-16	67-25	67-24
9	67-12	67-14	67-26	67-07	67-24	67-23
12	67-19	67-20	68-04	67-19	67-26	67-25
13	67-30	67-31	68-06	67-20	67-21	67-20
14	67-11	67-12	67-19	67-03	67-16	
15	67-12		67-20	67-10	67-14	
16	67-31		68-02	67-06	67-07	
19	66-30		67-01	66-16	66-21	66-22
20	66-11	66-12	67-00	66-11 **L**	66-28	
21	66-26	66-25	67-04	66-25	67-00	66-30
22						
23						
26						
27						
28						
29						
30						

June 1984

Mar	Open		High	Low	Close	
1	67-30	67-29	68-05	67-23	68-04	68-03
2	68-16	68-19	68-22 **h**	68-14	68-17	68-16
5	68-14	68-12	68-15	68-01	68-03	68-01
6	67-28	67-26	68-06	67-23	67-25	67-27
7	67-27	67-26	67-31	67-02	67-06	67-07
8	67-04	67-02	67-08	66-26	67-04	67-02
9	66-24	66-22	67-05	66-17	67-01	67-03
12	66-31	66-30	67-13	66-30	67-03	67-04
13	67-08	67-10	67-16	66-29	66-31	66-29
14	66-19	66-21	66-29	66-13	66-27	66-26
15	66-24	66-22	67-00	66-20	66-24	66-26
16	67-10	67-12	67-13	66-17	66-17	66-19
19	66-08	66-10	66-12	65-28	66-00	66-01
20	65-22	65-25	66-11	65-22 **L**	66-07	66-08
21	66-06	66-04	66-16	66-04	66-07	66-08
22	66-00	65-30	66-07	65-25	66-05	66-06
23	66-12	66-13	66-15	66-01	66-07	66-05
26	66-13	66-14	66-19	66-10	66-14	66-15
27	66-26	66-24	66-26	66-11	66-11	66-12
28	66-14	66-13	66-25	66-06	66-23	66-25
29	66-25	66-23	67-01	66-21	66-29	66-30
30	66-13	66-16	66-19	66-06	66-08	66-06

September 1984

Mar	Open		High	Low	Close	
1	67-14	67-15	67-20	67-07	67-18	67-20
2	68-02	68-01	68-05 **h**	67-30	68-00	68-01
5	67-30		67-30	67-18	67-18	
6	67-11	67-12	67-22	67-07	67-09	67-11
7	67-10		67-14	66-17	66-21	66-23
8	66-20		66-23	66-10	66-18	66-19
9	66-08	66-07	66-18	66-01	66-18	66-16
12	66-13	66-12	66-26	66-12	66-19	66-17
13	66-23		66-30	66-12	66-13	66-12
14	66-04	66-03	66-11	65-30	66-09	66-10
15	66-05		66-14	66-04	66-06	66-08
16	66-22	66-24	66-26	66-00	66-02	66-00
19	65-23	65-24	65-27	65-11	65-13	65-15
20	65-04	65-05	65-26	65-04 **L**	65-22	65-23
21	65-19	65-20	66-00	65-19	65-23	65-22
22	65-12	65-13	65-21	65-08	65-19	65-20
23	65-27	65-28	65-28	65-15	65-22	65-20
26	65-27		66-02	65-25	65-29	65-30
27	66-08	66-09	66-09	65-25	65-26	65-25
28	65-28	65-27	66-07	65-21	66-05	66-07
29	66-07	66-06	66-15	66-03	66-11	66-13
30	65-28	65-31	66-02	65-20	65-20	65-22

December 1984

Mar	Open		High	Low	Close	
1	67-00		67-06	66-26	67-05	
2	67-19	67-20	67-22 **h**	67-15	67-18	67-17
5	67-13		67-14	67-02	67-04	67-02
6	66-27	66-30	67-07	66-25	66-26	
7	66-27		66-30	66-04	66-07	66-09
8	66-03		66-08	65-28	66-04	66-03
9	65-25		66-03	65-17	66-01	
12	65-30		66-12	65-30	66-02	
13	66-09		66-14	65-29	65-30	65-29
14	65-23	65-22	65-27	65-15	65-25	65-26
15	65-24		65-30	65-23	65-23	65-25
16	66-11	66-10	66-11	65-17	65-18	65-17
19	65-08		65-11	64-28	64-30	65-00
20	64-25		65-11	64-25 **L**	65-07	
21	65-04		65-15	65-04	65-07	
22	64-30	64-31	65-05	64-25	65-04	65-05
23	65-12		65-15	65-02	65-04	
26	65-14		65-17	65-10	65-13	
27	65-24	65-25	65-25	65-09	65-09	65-10
28	65-13		65-22	65-07	65-22	
29	65-21		65-29	65-20	65-27	65-28
30	65-13	65-14	65-17	65-05	65-05	

March 1985

Mar	Open		High	Low	Close	
1	66-18		66-25	66-13	66-25	66-24
2	67-04	67-05	67-08 **h**	67-03	67-05	67-04
5	67-01		67-01	66-22	66-24	66-22
6	66-15	66-16	66-24	66-12	66-14	66-13
7	66-19		66-19	65-23	65-27	
8	65-24		65-27	65-17	65-22	
9	65-13		65-22	65-07	65-20	
12	65-19		65-30	65-19	65-21	65-20
13	65-29		65-29	65-15	65-16	65-15
14	65-06		65-15	65-06	65-12	65-13
15	65-15		65-17	65-11	65-11	65-12
16	65-31		65-31	65-03	65-07	65-03
19	64-22		64-29	64-16	64-18	64-19
20	64-20		64-29	64-14 **L**	64-29	64-26
21	64-23		65-01	64-23	64-25	
22	64-18		64-24	64-14	64-23	64-24
23	64-31		64-31	64-21	64-23	64-22
26	64-27		65-02	64-27	64-31	
27	65-10		65-10	64-28	64-30	64-28
28	64-31		65-07	64-25	65-06	65-07
29	65-05		65-14	65-05	65-12	65-14
30	65-01		65-02	64-23	64-24	64-23

June 1985

Mar	Open		High	Low	Close	
1	66-06		66-12	66-01	66-11	66-12
2	66-23		66-26 **h**	66-23	66-24	
5	66-19		66-19	66-10	66-10	66-11
6	66-02		66-12	66-02	66-02	
7	66-02		66-06	65-13	65-15	65-16
8	65-11		65-15	65-07	65-11	
9	65-00		65-11	64-29	65-08	
12	65-08		65-18	65-08	65-09	65-08
13	65-14		65-16	65-02	65-02	65-03
14	64-29		65-03	64-27	65-01	
15	64-31		65-04	64-31	65-00	
16	65-15		65-15	64-23	64-25	64-23
19	64-17		64-17	64-04	64-08	64-07
20	64-01		64-16	64-01 **L**	64-16	64-14
21	64-20		64-21	64-13	64-13	
22	64-05		64-12	64-02	64-11	64-12
23	64-19		64-19	64-09	64-11	64-10
26	64-14		64-22	64-14	64-19	
27	64-27		64-27	64-16	64-17	64-16
28	64-17		64-26	64-12	64-24	64-26
29	64-24		65-02	64-24	64-31	65-01
30	64-21		64-21	64-10	64-10	

September 1985

Mar	Open		High	Low	Close	
1	65-26		66-01	65-22	65-30	66-01
2	66-16		66-16 **h**	66-10	66-13	
5	66-06		66-06	66-01	66-01	
6	65-26		66-02	65-23	65-24	65-23
7	65-09		65-11	65-03	65-04	65-06
8	65-02		65-03	64-29	65-02	65-01
9	65-01		65-01	64-28	64-29	
12	64-28		65-07	64-28	64-30	64-29
13	65-04		65-05	64-24	64-25	64-24
14	64-18		64-24	64-17	64-23	64-22
15	64-21		64-22	64-20	64-21	
16	65-04		65-04	64-12	64-16	64-12
19	64-02		64-06	63-26 **L**	63-27	63-28
20	63-28		64-03	63-26	64-03	
21	64-06		64-08	64-02	64-02	
22					64-01 **n**	
23	64-01		64-05	63-31	64-00	63-31
26	64-06		64-10	64-05	64-08	
27	64-12		64-14	64-05	64-07	64-05
28	64-00		64-14	64-00	64-13	64-14
29	64-14		64-21	64-14	64-19	64-21
30	64-04		64-04	63-30	63-31	63-30

December 1985

Mar	Open		High	Low	Close	
1	65-18		65-23	65-14	65-19	65-23
2	66-03		66-03 **h**	66-00	66-03	
5	66-00		66-00	65-24	65-24	
6	65-20		65-25	65-14	65-15	65-14
7	65-08		65-08	64-25	64-27	64-29
8	64-24		64-25	64-20	64-25	64-24
9	64-14		64-24	64-10	64-20	
12	64-24		64-30	64-19	64-21	64-19
13	64-23		64-25	64-14	64-15	64-14
14	64-07		64-18	64-06	64-12	64-13
15	64-11		64-13	64-11	64-12	
16	64-24		64-24	64-02	64-07	64-02
19	63-21		63-21	63-13 **L**	63-17	63-19
20	63-16		63-26	63-14	63-26	
21	63-30		63-30	63-25	63-25	
22	63-20		63-23	63-15	63-22	63-23
23	63-27		63-27	63-21	63-22	63-21
26	63-30		64-00	63-30	63-30	
27	64-02		64-04	63-27	63-29	63-27
28	63-29		64-04	63-29	64-01	64-04
29	64-08		64-11	64-06	64-08	64-11
30	63-31		63-31	63-20	63-21	63-20

March 1986

Mar	Open		High	Low	Close	
1					65-14 **n**	
2	65-25		65-26 **h**	65-22	65-26	
5					65-16 **n**	
6	65-10		65-17	65-06	65-08	65-06
7					64-21 **n**	
8					64-16 **n**	
9					64-12 **n**	
12	64-09		64-22	64-09	64-13	64-11
13					64-05 **n**	
14					64-05 **n**	
15	64-05		64-05	64-04	64-04	
16					63-26 **n**	
19					63-11 **n**	
20	63-07		63-18	63-06 **L**	63-18	
21					63-17 **n**	
22					63-14 **n**	
23					63-12 **n**	
26					63-21 **n**	
27					63-18 **n**	
28	63-23		63-27	63-23	63-24	63-27
29					64-02 **n**	
30					63-11 **n**	

h = high　**L** = low　**a** = asked　**b** = bid　**n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	June 1986					September 1986					December 1986				
Mar	Open	High	Low	Close		Open	High	Low	Close		Open	High	Low	Close	
1	64-29	65-06	64-26	65-00	65-06	64-23	64-30	64-22	64-24	64-30					
2	65-15	65-18 h	65-14	65-18		65-10	65-10 h	65-08	65-10						
5	65-05	65-09	65-05	65-08	65-09				65-03 n						
6	65-09	65-10	64-31	65-01	64-31	65-03	65-04	64-25	64-27	64-25					
7	64-16	64-16	64-12	64-12	64-14	64-30	64-30	64-06	64-06						
8	64-10	64-10	64-05	64-10	64-09	64-05	64-05	64-03	64-04	64-03					
9	64-00	64-09	63-31	64-05		63-19	64-03	63-19	63-29	63-31					
12				64-04 n		63-28	64-09	63-28	64-00	63-30					
13	64-08	64-10	63-29	64-00	63-29	64-05	64-05	63-22	63-26	63-22					
14				63-30 n		63-17	63-24	63-17	63-24						
15	64-00	64-01	63-29	63-29		63-23	63-27	63-23	63-23						
16				63-19 n		63-25	63-29	63-13	63-16	63-13					
19	63-04	63-11	63-01	63-02	63-04	63-01	63-05	62-27 L	63-01	62-28					
20	63-01	63-11	63-00 L	63-11		62-30	63-05	62-30	63-04	63-05					
21	63-15	63-15	63-09	63-09	63-10				63-04 n						
22	63-00	63-07	63-00	63-06	63-07	62-29	63-01	62-27	63-00	63-01	62-23	62-28	62-23 L	62-27	62-28
23	63-06	63-10	63-05	63-07	63-05	63-08	63-05	62-27	62-27	62-31				62-26 n	
26				63-14 n					63-08 n					63-03 n	
27	63-20	63-20	63-11	63-13	63-11				63-05 n					63-00 n	
28	63-18	63-19	63-17	63-17	63-19	63-04	63-12	63-04	63-12		62-30	63-06	62-30	63-06	
29	63-19	63-26	63-19	63-23	63-26	63-14	63-19	63-13	63-16	63-19	63-08	63-13 h	63-08	63-10	63-13
30	63-08	63-09	63-03	63-04	63-03	62-28	63-02	62-27	62-29	62-28				62-22 n	

US BONDS VOLUME OF SALES

REPORTED IN CONTRACTS

Mar	1984 Mar	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	Total
1	12,718	103,544	2,308	2,011h	648	325	124	52		6	16		121,752
2	14,504	93,440	1,343	201	236	123	67	56	54	18	32		110,074
5	14,579	95,480	653L	1,546	96	703h	276	106		6			113,445
6	10,942	123,844	2,835	1,692	426	215	162	113	71	60	2L		140,362
7	18,170h	168,604h	9,344h	381	683h	204	65	132h		2	3		197,588h
8	5,524	130,269	2,194	558	116	33	3	21		12	2		138,732
9	6,046	131,789	2,950	747	18	118	1L	39		1L	23		141,732
12	7,047	102,034	1,667	236	163	344	106	1L	20		26		111,644
13	3,650	121,887	3,315	1,012	392	408	18	16		89	2		130,789
14	4,838	135,372	4,248	641	490	623	306h	104			21		146,643
15	3,139	74,361	1,510	407	256	168	98	1	2L	68	50		80,060
16	3,352	119,212	3,074	960	108	452	139	11			14		127,322
19	3,022L	114,702	3,545	677	143	79	47	6		18	6		122,245
20	3,301	146,240	3,438	1,356	603	155	33	60	16	8	6		155,216
21	3,882	100,074	4,079	382	191	48	69	1		7			108,733
22		100,027	3,769	183	127	39		7		14	3	1L	104,170
23		77,076	2,962	1,724	25	69	5	3		7	12		81,883
26		61,461L	2,536	534	13L	67	21	2					64,634L
27		94,353	2,234	176L	32	16L	2	1		1			96,815
28		108,824	4,633	599	347	243	21	14	92h	163h	86h	4h	115,026
29		118,777	3,933	530	130	440	86	5		8	4	4	123,917
30		91,007	3,852	882	104	662	3	57		4	2		96,573
TOTAL	114,714	2412,377	70,422	17,435	5,347	5,534	1,652	808	255	492	310	9	2629,355

US BONDS OPEN CONTRACTS

REPORTED IN CONTRACTS

Mar	1984 Mar	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	Total
1	42,880h	88,618L	12,773	7,015h	6,212	4,637h	1,261	864	1,265h	1,762L	341		167,628
2	38,001	90,451	12,719	6,950	6,079	4,569	1,268h	822L	1,265	1,774	369		164,267
5	35,078	98,379	12,796	6,741	6,049	4,490	1,096	839	1,265	1,774	369		168,876
6	32,467	102,313	12,526L	6,029	5,991	4,520	1,166	830	1,235	1,822	369		169,268
7	29,775	111,438	12,953	5,974	5,972	4,574	1,204	888	1,235	1,822	370		176,205h
8	27,561	106,851	13,277	6,103	5,936	4,570	1,204	888	1,235	1,833	372		169,830
9	26,971	107,657	13,480	6,175	5,941	4,578	1,203	866	1,235	1,833	372		170,311
12	26,509	106,137	13,421	6,129	5,947	4,515	1,216	867	1,215	1,833	373		168,162
13	24,871	109,172	14,119	5,944	5,716	4,352	1,222	865	1,215	1,922h	375		169,773
14	22,324	110,596	14,690	5,941	5,718	4,079	1,178	910	1,215	1,922	370		168,943
15	21,045	110,447	14,634	6,027	5,747	4,063L	1,194	909	1,215	1,916	388		167,585
16	19,903	111,870	15,266	5,929L	5,685L	4,172	1,261	918	1,215	1,916	400		168,535
19	18,961	116,063	14,560	5,929	5,788	4,187	1,214	918	1,215	1,916	405		171,156
20	17,637	115,502	14,408	6,116	6,161	4,154	1,156	921	1,201L	1,916	405		169,577
21	15,724	117,123	14,117	5,975	6,238	4,157	1,121	920	1,201	1,916	405		168,897
22	15,699	118,822	14,546	6,023	6,243	4,153	1,121	922	1,201	1,913	406	1L	171,050
23	15,689	120,132h	15,192	6,757	6,260	4,158	1,122	925	1,201	1,913	410h	1	173,760
26	15,687	117,622	15,911	6,620	6,272h	4,156	1,123	926	1,201	1,913	410	1	171,842
27	15,685	115,792	15,595	6,918	6,247	4,156	1,125	926	1,201	1,912	410	1	169,968
28	15,585L	116,229	16,405	6,578	6,079	4,143	1,130	918	1,201	1,909	326L	2	170,505
29		118,320	16,596h	6,494	6,060	4,074	1,081L	921	1,201	1,909	328	5h	156,989L
30		119,680	16,409	6,529	6,073	4,195	1,082	944h	1,201	1,909	328	5	158,355

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES
OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

June 1984

Apr	Open		High	Low	Close	
2	66-14	66-12	66-22	66-03	66-04	66-06
3	65-28	65-30	66-03	65-18	65-25	65-24
4	65-21	65-23	65-29	65-13	65-18	65-17
5	65-27	65-25	65-30	65-14	65-22	65-21
6	66-07	66-04	66-11	66-01	66-10	66-11
9	66-10	66-12	66-22	66-05	66-18	66-19
10	66-25	66-23	66-25	66-10	66-11	66-10
11	66-12	66-14	66-16	66-07	66-13	66-14
12	66-27	66-24	66-29	66-21	66-28	66-29
13	67-00	66-30	67-00 h	66-01	66-02	66-01
16	65-29	65-27	65-30	65-14	65-19	65-20
17	65-27	65-25	65-30	65-22	65-28	65-29
18	65-26	65-25	65-26	65-05	65-07	65-05
19	64-29	64-26	65-02	64-23	64-30	64-31
20	HOLIDAY					
23	65-03	65-05	65-10	64-28	64-28	64-29
24	64-30	65-00	65-08	64-21	65-07	65-08
25	65-05	65-03	65-14	65-03	65-12	65-13
26	65-15	65-14	65-22	65-13	65-19	65-18
27	65-11	65-09	65-12	64-26	65-00	64-31
30	64-24	64-21	64-27	64-17 L	64-22	64-23

September 1984

Apr	Open		High	Low	Close	
2	65-29	65-27	66-05	65-17	65-19	65-20
3	65-11	65-12	65-17	65-00	65-07	65-06
4	65-03	65-05	65-12	64-27	65-01	64-31
5	65-07	65-08	65-12	64-29	65-03	
6	65-19	65-21	65-26	65-16	65-24	65-26
9	65-25	65-26	66-04	65-19	66-00	66-01
10	66-06	66-05	66-06	65-24	65-25	
11	65-26	65-27	65-30	65-21	65-28	65-29
12	66-07	66-05	66-12	66-03	66-11	66-12
13	66-15	66-13	66-15 h	65-15	65-16	65-15
16	65-12	65-10	65-12	64-28	65-04	65-02
17	05-10	65-08	65-12	65-04	65-11	65-12
18	65-08	65-09	65-09	64-20	64-22	64-20
19	64-12	64-10	64-16	64-06	64-13	64-12
20	HOLIDAY					
23	64-18	64-19	64-26	64-10	64-11	64-10
24	64-14	64-13	64-23	64-03	64-21	64-23
25	64-19	64-18	64-28	64-17	64-26	64-27
26	64-27	64-28	65-04	64-27	65-00	65-01
27	64-24	64-23	64-25	64-07	64-13	64-12
30	64-06	64-03	64-10	63-30 L	64-04	64-05

December 1984

Apr	Open		High	Low	Close	
2	65-10		65-19	65-03	65-04	
3	64-29	64-28	65-01	64-17	64-24	64-25
4	64-23		64-28	64-13	64-16	64-17
5	64-26	64-24	64-27	64-15	64-21	64-20
6	65-06	65-05	65-10	65-01	65-09	65-10
9	65-10		65-19	65-05	65-17	65-18
10	65-22		65-22	65-10	65-10	
11	65-11		65-14	65-07	65-13	
12	65-25	65-26	65-28	65-22	65-28	
13	65-30	65-31	65-31 h	65-00	65-02	65-00
16	64-28	64-29	64-29	64-16	64-21	64-20
17	64-26		64-29	64-23	64-29	
18	64-26	64-27	64-27	64-07	64-07	
19	63-26	63-28	64-03	63-24	63-31	63-30
20	HOLIDAY					
23	64-04		64-10	63-28	63-28	63-29
24	64-00		64-08	63-22	64-08	
25	64-05	64-04	64-13	64-04	64-13	64-12
26	64-14		64-21	64-13	64-18	64-17
27	64-09		64-10	63-26	63-31	
30	63-23	63-22	63-26	63-18 L	63-22	

March 1985

Apr	Open		High	Low	Close	
2	65-00		65-04	64-20	64-20	64-22
3	64-15		64-19	64-05	64-09	64-11
4	64-10		64-13	64-01	64-04	64-03
5	64-10		64-13	64-01	64-05	64-07
6	64-20		64-27	64-20	64-26	64-27
9	64-30		65-04	64-25	65-02	65-04
10	65-09		65-09	64-28	64-30	64-28
11	64-30		65-00	64-26	64-31	65-00
12	65-10	65-11	65-15 h	65-08	65-14	65-15
13	65-14		65-15	64-20	64-20	64-21
16	64-16		64-16	64-03	64-07	64-09
17	64-14		64-17	64-10	64-15	64-17
18	64-14		64-14	63-26	63-27	63-26
19	63-14		63-22	63-14	63-18	
20	HOLIDAY					
23	63-22		63-28	63-15	63-18	63-16
24	63-21		63-28	63-11	63-26	63-28
25	63-26		64-00	63-24	64-00	
26	64-03		64-08	64-02	64-06	64-05
27	63-28		63-26	63-15	63-18	63-19
30	63-11		63-14	63-08 L	63-10	

June 1985

Apr	Open		High	Low	Close	
2	64-20		64-23	64-09	64-10	
3	64-03		64-06	63-27	63-29	63-31
4	64-00		64-01	63-20	63-23	
5	63-31		63-31	63-22	63-25	63-27
6	64-06		64-15	64-06	64-14	64-15
9	64-18		64-24	64-14	64-21	64-24
10	64-27		64-27	64-16	64-19	64-16
11	64-17		64-21	64-14	64-19	64-20
12	64-29		65-03	64-28	65-01	65-03
13	65-06		65-06 h	64-09	64-09	64-10
16	64-02		64-03	63-26	63-30	
17	64-03		64-06	64-00	64-05	64-06
18	64-03		64-03	63-16	63-18	63-16
19	63-04		63-11	63-04	63-10	63-08
20	HOLIDAY					
23	63-14		63-18	63-06	63-06	63-08
24	63-11		63-18	63-01	63-16	63-18
25	63-14		63-23	63-14	63-21	
26	63-26		63-29	63-25	63-27	63-26
27	63-17		63-17	63-05	63-08	
30	62-29		63-03	62-29 L	63-00	62-31

September 1985

Apr	Open		High	Low	Close	
2	64-09		64-11	63-30	63-30	63-31
3	63-24		63-27	63-17	63-18	63-20
4	63-22		63-22	63-11	63-11	63-12
5	63-19		63-19	63-11	63-13	63-16
6					64-04 n	
9	64-07		64-13	64-03	64-09	64-13
10	64-11		64-13	64-05	64-09	64-15
11	64-09		64-09	64-07	64-08	64-09
12	64-17		64-24	64-17	64-22	64-24
13	64-25		64-25 h	64-00	64-03	64-00
16	63-18		63-22	63-17	63-19	63-21
17	63-26		63-28	63-23	63-27	63-28
18	63-20		63-20	63-07	63-11	63-07
19	62-30		63-02	62-29	63-00	62-31
20	HOLIDAY					
23	53-05		63-09	62-31	62-31	
24	62-28		63-09	62-24	63-07	63-09
25	63-06		63-12	63-06	63-11	63-12
26	63-16		63-19	63-16	63-17	63-16
27	63-08		63-08	62-28	62-30	
30	62-20		62-25	62-20 L	62-22	

December 1985

Apr	Open		High	Low	Close	
2	63-23		64-01	63-20	63-20	63-21
3	63-17		63-17	63-05	63-08	63-11
4	63-09		63-09	63-02	63-02	63-03
5	63-10		63-10	63-03	63-04	63-06
6	63-19		63-26	63-19	63-26	
9	63-29		64-03	63-25	63-31	64-03
10	64-04		64-04 h	63-27	63-31	63-27
11					63-31 n	
12					64-14 n	
13	63-29		63-29	63-23	63-26	63-24
16	63-10		63-14	63-09	63-09	63-13
17					63-20 n	
18	63-03		63-08	62-31	63-02	62-31
19	62-21		62-26	62-21	62-24	62-23
20	HOLIDAY					
23	62-28		63-01	62-23	62-23	
24	62-18		63-01	52-17	62-31	63-01
25	63-00		63-04	62-30	63-03	63-04
26	63-10		63-11	63-08	63-08	
27	62-26		62-26	62-19	62-21	62-22
30	62-14		62-17	62-12 L	62-14	

March 1986

Apr	Open		High	Low	Close	
2					63-12 n	
3					63-03 n	
4					62-27 n	
5	63-02		63-02	62-27	62-28	62-30
6					63-18 n	
9	63-22		63-27 h	63-17	63-23	63-27
10					63-19 n	
11					63-23 n	
12					64-06 n	
13					63-17 n	
16	63-04		63-07	63-04	63-04	63-06
17					63-13 n	
18	62-29		63-01	62-25	62-28	62-25
19	62-19		62-20	62-17	62-19	62-17
20	HOLIDAY					
23					62-17 n	
24					62-27 n	
25					62-29 n	
26	63-03		63-04	63-01	63-01	
27	62-19		62-19	62-13 L	62-13	62-15
30					62-07 n	

June 1986

Apr	Open		High	Low	Close	
2					63-05 n	
3					62-28 n	
4	62-19		62-20	62-19	62-19	62-20
5	62-27		62-27	62-20	62-21	62-23
6	63-06		63-11	63-06	63-10	63-11
9	63-16		63-20	63-06	63-16	63-20
10	63-20		63-20	63-12	63-16	63-12
11	63-14		63-16	63-14	63-14	63-16
12	63-27		63-31 h	63-27	63-29	63-31
13	63-31		63-31	63-08	63-13	63-11
16	62-31		63-01	62-30	62-30	63-00
17	63-05		63-07	63-04	63-05	63-07
18	62-24		52-28	62-20	62-23	62-20
19	62-13		62-15	62-12	62-14	62-12
20	HOLIDAY					
23	62-23		62-23	62-12	62-12	
24					62-22 n	
25					62-23 n	
26	62-29		62-30	62-27	62-27	
27					62-09 n	
30	61-30		62-05	61-30 L	62-01	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	September 1986					December 1986				
Apr	Open	High	Low	Close		Open	High	Low	Close	
2	62-29	62-31	62-23	62-23	62-31	62-23	63-00	62-22	62-22	62-26
3	62-14	62-22	62-14	62-16	62-22	62-09	62-17	62-09	62-11	62-17
4	62-13	62-14	62-13	62-13	62-14	62-08	62-09	62-08	62-08	62-09
5	62-21	62-21	62-14	62-15	62-17	62-16	62-16	62-09	62-10	62-12
6				63-05 n		62-28	63-00	62-28	62-31	63-00
9				63-14 n					63-09 n	
10				63-06 n					63-01 n	
11				63-10 n					63-05 n	
12				63-25 n					63-20 n	
13	63-11	63-11 h	63-06	63-08	63-06	63-03	63-04 h	62-29	63-04	63-02
16				62-28 n					62-25 n	
17	63-02	63-02	63-00	63-01	63-02				62-30 n	
18	62-20	62-24	62-16	62-19	62-16	62-16	62-16	62-13	62-16	62-13
19	62-03	62-11	62-03	62-10	62-08	62-06	62-08	62-05	62-07	62-05
20	HOLIDAY					HOLIDAY				
23				62-08 n		62-05	62-05	62-05	62-05	
24	62-04	62-18	62-04	62-16	62-18	62-01	62-15	62-01	62-13	62-15
25	62-13	62-19	62-13	62-19	62-18				62-14 n	
26	62-24	62-25	62-22	62-22					62-18 n	
27	62-04	62-08	62-02	62-02	62-03	62-00	62-04	61-26	61-30	
30	61-26	61-31	61-27 L	61-27		61-23	61-23	61-22 L	61-22	

US BONDS VOLUME OF SALES

REPORTED IN CONTRACTS

Apr	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	Total
2	101,120	5,302	457	161	72	14L	24			12	2	107,164
3	113,438	5,352	951	42	265	157	78			15	17h	120,315
4	94,806	4,679	1,587	45	179	134	39		2	3	1L	101,475
5	89,887	4,625	901	123	115	145	20	10	11	3	3	95,843
6	101,392	4,453	653	14L	177		24		14		3	106,730
9	121,690	4,950	423	150	27L	33	11		30h			127,314
10	93,030	4,138	476	53	144	35	5		1L			97,882
11	68,079	2,690L	402	375	600h	30			3			72,179
12	84,950	3,027	465	143	141	60			4			88,790
13	135,065h	9,167h	904	121	143	227h	3		18	6	3	145,657h
16	123,577	6,853	2,040h	197	580	110	101h	1L	2			133,461
17	57,992L	3,252	336	198	414	131			2	5		62,330L
18	134,098	5,151	1,552	775h	165	82	73	23	20	13	8	141,960
19	95,524	5,021	1,191	270	56	136	11		22	19	17	102,267
20	HOLIDAY											
23	67,797	4,219	1,180	144	138	60	17		6		5	73,566
24	106,600	5,545	626	61	76	86	67			5	5	113,071
25	82,418	3,258	250L	290	255	88	2			25		86,586
26	83,410	3,917	279	594	508	144	1L		1	7		88,861
27	96,620	5,274	324	90	154	38	48	40h		35h	12	102,635
30	92,817	5,390	1,720	433	37	39	15		5	1L	8	100,465
TOTAL	1944,310	96,263	16,717	4,279	4,246	1,749	539	74	141	149	84	2068,551

US BONDS OPEN CONTRACTS

REPORTED IN CONTRACTS

Apr	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	Total
2	124,499	17,144L	6,569	6,228	4,200	1,081L	955L	1,201	1,909L	328	7L	164,121
3	121,648	17,579	6,567	6,231	4,256	1,087	1,022	1,201	1,909	328	17	161,845
4	123,527	18,053	6,349	6,225	4,277	1,166	1,038	1,201	1,909	327	18	164,090
5	120,570	18,302	6,128L	6,235h	4,297	1,226	1,056	1,191	1,909	330	21	161,265
6	119,135L	17,655	6,276	6,135	4,259	1,226	1,060	1,291h	1,909	330	24	159,300L
9	126,952	18,274	6,410	6,182	4,254	1,259	1,069	1,191	1,909	330	24	167,854
10	128,429	18,615	6,276	6,171	4,310h	1,249	1,064	1,191	1,909	330	24	169,568
11	128,172	18,611	6,205	5,981	4,159	1,267	1,064	1,170L	1,912	330	24	168,895
12	128,035	18,825	6,322	6,050	4,152	1,275	1,064	1,191	1,916	330	24	169,184
13	125,760	17,697	6,368	6,041	4,113	1,348	1,066	1,191	1,923	332	25	165,864
16	131,555	17,764	7,125	6,031	3,985L	1,269	1,039	1,192	1,924	332	25	172,241
17	129,899	17,579	7,191	6,000	4,070	1,324	1,039	1,192	1,924	332	25	170,575
18	132,211	18,270	7,237	5,930	4,082	1,291	1,015	1,191	1,924	327	25	173,503
19	133,699h	18,747	7,453	5,859	4,067	1,360	1,012	1,191	1,924	323L	39	175,674
20	HOLIDAY											
23	131,590	19,419	7,263	5,866	4,109	1,359	1,021	1,191	1,927h	323	44	174,112
24	133,513	20,010	7,394	5,908	4,079	1,394	1,086	1,191	1,927	323	49	176,874h
25	130,224	19,969	7,397	5,942	4,076	1,404	1,086	1,191	1,927	328	49	173,593
26	126,106	19,691	7,375	5,702	4,143	1,452	1,085	1,191	1,927	331	49	169,052
27	127,541	20,201	7,451	5,716	4,179	1,473h	1,128h	1,231	1,927	340h	52	171,239
30	129,371	20,603h	7,816h	5,675L	4,169	1,455	1,124	1,231	1,926	340	57h	173,767

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

June 1984

May	Open		High	Low	Close	
1	64-27	64-25	64-31 h	64-22	64-23	64-22
2	64-16	64-14	64-17	64-12	64-16	64-17
3	64-18	64-19	64-22	64-10	64-13	64-11
4	64-04	64-05	64-06	63-15	63-18	63-19
7	63-15	63-13	63-19	63-05	63-07	63-08
8	63-02	63-03	63-21	63-02	63-17	63-18
9	63-10	63-08	63-17	62-23	62-25	62-23
10	62-22	62-19	63-06	62-15	62-22	62-21
11	62-09	62-07	62-14	60-21	61-13	61-16
14	61-25	61-29	62-04	60-23	61-11	61-09
15	61-03	61-00	61-31	60-30	61-28	61-26
16	62-03	62-00	62-18	61-19	62-10	62-11
17	62-02	61-31	62-04	61-16	61-18	61-20
18	61-19	61-24	62-11	61-19	62-02	62-00
21	62-08	62-06	62-21	62-00	62-04	62-03
22	61-27	61-23	61-30	61-20	61-25	61-26
23	61-31	61-29	62-03	61-22	61-24	61-25
24	61-08	61-10	61-13	60-18	60-25	60-27
25	61-04	61-06	61-06	60-11	60-26	60-27
28	HOLIDAY					
29	61-01	60-31	61-02	60-10	60-12	60-14
30	60-07	60-04	60-11	59-16 L	59-31	59-29
31	60-06	60-04	60-19	60-02	60-03	60-06

September 1984

May	Open		High	Low	Close	
1	64-07	64-08	64-13 h	64-04	64-04	64-05
2	63-30	63-27	63-31	63-25	63-30	63-29
3	64-01	64-00	64-04	63-23	63-25	63-26
4	63-19	63-17	63-20	62-28	63-00	62-31
7	62-30	62-27	63-01	62-19	62-21	62-20
8	62-15	62-17	63-01	62-15	62-30	62-29
9	62-22	62-20	62-29	62-05	62-06	62-05
10	62-03	62-00	62-18	61-28	62-01	62-02
11	61-19	61-24	61-27	60-01	60-25	60-28
14	61-05	61-11	61-18	60-04	60-23	60-21
15	60-16	60-13	61-12	60-09	61-07	61-06
16	61-14	61-10	61-29	60-31	61-22	61-23
17	61-15	61-11	61-16	60-27	60-29	60-31
18	61-00	61-01	61-22	60-30	61-13	61-11
21	61-17	61-19	62-00	61-11	61-15	61-13
22	61-06	61-01	61-08	60-31	61-02	61-03
23	61-09	61-07	61-13	61-00	61-01	61-02
24	60-17	60-19	60-23	59-25	60-00	60-02
25	60-12	60-16	60-16	59-20	60-04	60-03
28	HOLIDAY					
29	60-08	60-06	60-09	59-19	59-20	59-22
30	59-15	59-13	59-18	58-24 L	59-09	59-07
31	59-15	59-18	59-29	59-11	59-14	59-16

December 1984

May	Open		High	Low	Close	
1	63-25		63-29 h	63-22	63-23	63-22
2	63-16		63-17	63-12	63-15	63-16
3	63-17		63-21	63-09	63-11	63-10
4	63-04		63-04	62-14	62-18	62-17
7	62-13	62-14	62-16	62-04	62-05	62-06
8	62-00	62-01	62-19	62-00	62-16	
9	62-08		62-15	61-22	61-23	61-22
10	61-20	61-19	62-02	61-14	61-19	61-20
11	61-09	61-10	61-11	59-19	60-13	60-15
14	60-27	60-26	61-01	59-21	60-07	60-08
15	60-01	60-00	60-29	59-29	60-26	60-24
16	60-31	61-00	61-14	60-17	61-06	61-07
17	60-30	60-29	61-00	60-13	60-16	60-15
18	60-18	60-17	61-05	60-14	60-28	60-29
21	61-01		61-16	60-28	60-30	61-00
22	60-19	60-18	60-25	60-15	60-20	60-21
23	60-26		60-29	60-17	60-19	
24	60-08	60-09	60-09	59-09	59-16	59-18
25	59-28		59-28	59-04	59-18	59-19
28	HOLIDAY					
29	59-25		59-25	59-03	59-04	59-06
30	58-25	58-29	59-01	58-06 L	58-23	58-25
31	59-00	59-03	59-13	58-27	58-29	58-31

March 1985

May	Open		High	Low	Close	
1	63-13		63-17 h	63-10	63-11	63-10
2	63-01	63-02	63-04	63-00	63-02	63-04
3	63-07		63-08	62-29	62-29	62-30
4	62-22	62-23	62-23	62-03	62-05	
7	61-30		62-04	61-25	61-26	
8	61-23	61-20	62-06	61-20	62-03	62-04
9	61-29		62-02	61-08	61-08	61-11
10	61-07		61-23	61-04	61-08	61-09
11	60-26	60-28	61-02	59-14	60-03	60-07
14	60-18	60-19	60-24	59-19	60-01	60-00
15	59-20		60-18	59-20	60-16	60-14
16	60-23		61-01	60-08	60-28	60-29
17	60-20		60-22	60-03	60-06	60-05
18	60-10		60-27	60-08	60-19	60-18
21	60-24		61-05	60-18	60-20	60-21
22	60-07		60-14	60-06	60-09	60-10
23	60-15		60-17	60-08	60-09	
24	59-25		59-27	59-01	59-05	59-07
25	59-16		59-18	58-26	59-05	59-08
28	HOLIDAY					
29	59-14		59-14	58-23	58-24	58-26
30	58-17	58-16	58-21	57-27 L	58-11	58-12
31	58-18		58-31	58-14	58-18	58-19

June 1985

May	Open		High	Low	Close	
1	63-05		63-06 h	62-31	63-00	62-31
2	62-22		62-25	62-22	62-24	62-25
3	62-27		62-28	62-19	62-20	62-19
4	62-10		62-11	61-26	61-27	61-26
7	61-19		61-25	61-15	61-15	
8	61-12	61-13	61-27	61-11	61-27	61-26
9	61-16		61-24	61-00	61-00	61-02
10	61-04		61-15	61-00	61-01	61-02
11	60-24		60-27	59-16	60-05	60-03
14	60-16		60-17	59-15	59-29	59-27
15	59-24		60-12	59-18	60-08	60-07
16	60-17		60-24	60-04	60-21	
17	60-11		60-14	59-27	59-30	
18	60-04		60-18	60-04	60-13	60-10
21	60-26		60-28	60-11	60-12	60-13
22	60-03		60-06	60-00	60-01	60-03
23	60-07		60-10	60-00	60-01	
24	59-18		59-19	58-26	58-28	58-31
25	59-07		59-07	58-24	58-28	58-31
28	HOLIDAY					
29	59-00		59-00	58-15	58-15	58-16
30	58-10		58-10	57-20 L	58-03	58-02
31	58-18		58-19	58-08	58-09	58-10

September 1985

May	Open		High	Low	Close	
1	62-26		62-28 h	62-21	62-23	62-21
2	62-15		62-16	62-12	62-14	62-15
3	62-19		62-19	62-09	62-10	62-09
4	62-03		62-03	61-17	61-17	
7	61-12		61-16	61-05	61-06	
8	61-10		61-18	61-03	61-18	
9	61-10		61-16	60-26	60-31	60-26
10	60-26		61-07	60-24	60-26	60-28
11	60-11		60-21	59-15	60-00	
14	60-13		60-13	59-12	59-24	59-23
15	59-14		60-05	59-14	60-02	60-01
16	60-12		60-16	59-26	60-14	60-15
17	60-00		60-06	59-24	59-25	59-24
18	60-06		60-13	60-02	60-09	60-04
21	60-17		60-19	60-05	60-07	
22	59-30		60-00	59-28	59-28	59-30
23	60-04		60-05	59-26	59-26	59-27
24	59-13		59-13	58-20	58-20	58-25
25	59-05		59-05	58-18	58-22	58-24
28	HOLIDAY					
29	58-19		58-19	58-07	58-07	58-08
30	57-31		58-01	57-10 L	57-26	
31	57-31		58-12	57-28	58-00	58-02

December 1985

May	Open		High	Low	Close	
1	62-17		62-19 h	62-13	62-15	62-13
2	62-08		62-08	62-04	62-05	62-07
3	62-10		62-10	62-00	62-01	62-00
4	61-27		61-27	61-08	61-08	61-09
7	61-04		61-08	60-30	60-30	
8	60-31		61-11	60-27	61-10	61-11
9	61-02		61-08	60-20	60-25	60-20
10	60-19		61-01	60-19	60-20	60-23
11	60-10		60-16	59-11	59-27	59-30
14	60-08		60-08	59-10	59-20	
15	59-10		60-01	59-10	59-30	59-28
16	60-06		60-14	59-27	60-09	60-10
17	59-30		60-01	59-19	59-20	59-19
18	60-01		60-06	59-29	60-06	59-31
21	60-12		60-16	59-31	60-02	
22	59-26		59-26	59-23	59-23	59-25
23	60-00		60-00	59-22	59-23	59-22
24	59-00		59-02	58-11	58-12	58-20
25	58-19		58-24	58-13	58-19	58-18
28	HOLIDAY					
29	58-16		58-16	58-01	58-01	58-02
30	57-28		57-28	57-08 L	57-20	
31	58-03		58-06	57-28	57-28	

March 1986

May	Open		High	Low	Close	
1	62-10		62-12 h	62-06	62-08	62-06
2					62-00 n	
3	61-30		61-30	61-24	61-25	61-24
4	61-15		61-15	61-00	61-00	61-02
7	60-29		61-01	60-23	60-23	
8	60-21		61-04	60-20	61-03	61-04
9	60-30		61-01	60-14	60-20	60-14
10	60-17		60-27	60-14	60-14	60-18
11	60-05		60-11	59-02	59-22	59-29
14	59-20		59-26	59-09	59-19	59-18
15	59-26		59-28	59-24	59-27	59-24
16	59-30		60-07	59-23	60-06	
17	59-29		59-29	59-15	59-15	
18	59-16		60-02	59-16	60-02	59-27
21	60-07		60-09	59-28	59-30	
22	59-21		59-21	59-19	59-19	59-21
23	59-25		59-28	59-18	59-19	59-18
24	58-16		58-16	58-16	58-16	
25	58-22		58-22	58-11	58-13	
28	HOLIDAY					
29	58-10		58-10	57-28	57-28	57-29
30	57-14		57-15	57-02 L	57-15	
31	57-31		57-31	57-23	57-23	

June 1986

May	Open		High	Low	Close	
1	62-03		62-06 h	62-00	62-02	62-00
2	61-22		61-26	61-19	61-21	61-26
3	61-24		61-24	61-17	61-19	61-17
4	61-05		61-08	60-26	60-26	60-28
7	60-22	60-23	60-27	60-17	60-17	
8	60-16		60-30	60-16	60-29	60-30
9	60-25		60-27	60-09	60-14	60-09
10	60-12		60-22	60-09	60-09	60-14
11	59-30		60-07	59-02	59-18	59-29
14	60-09		60-09	59-09	59-19	59-17
15	59-13		59-29	59-13	59-25	59-21
16	59-28		60-04	59-20	60-03	
17	59-28		59-28	59-12	59-12	
18	59-14		59-31	59-14	59-31	59-24
21	60-05		60-09	59-25	59-27	
22	59-21		59-21	59-16	59-16	59-18
23	59-21		59-22	59-15	59-16	59-15
24	58-16		58-21	58-10	58-10	58-12
25	58-16		58-16	58-06	58-09	
28	HOLIDAY					
29	58-17		58-17	57-24	57-24	57-25
30	57-10		57-11	56-29 L	57-11	57-10
31	57-28		57-28	57-18	57-18	57-19

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	September 1986						December 1986					
May	**Open**		**High**	**Low**	**Close**		**Open**		**High**	**Low**	**Close**	
1	61-28		61-28 **h**	61-26	61-28	61-26					61-21 **n**	
2	61-13		61-20	61-13	61-16	61-20	61-11		61-15 **h**	61-11	61-11	61-15
3	61-08		61-11	61-08	61-09	61-11	61-05		61-09	61-05	61-09	61-06
4	61-00		61-01	60-20	60-20	60-23	60-28		60-28	60-13	60-13	60-19
7	60-12		60-12	60-06	60-06	60-12 **b**	60-14		60-14	60-06	60-08	60-06
8	60-15		60-25	60-15	60-23	60-25	60-10		60-21	60-10	60-18	60-21
9	60-21		60-21	60-05	60-09	60-05	60-17		60-17	59-31	60-02	59-31
10	60-05		60-18	60-05	60-05	60-11	60-02		60-15	60-02	60-03	60-08
11	59-27		60-04	58-31	59-15	59-30	60-00		60-04	59-08	59-17	59-30
14	60-08		60-08	59-10	59-20	59-16	60-01		60-01	59-10	59-20	59-16
15	59-14		59-29	59-12	59-22	59-19	59-21		59-29	59-18	59-23	59-18
16	59-28		60-04	59-18	60-01		59-20		60-01	59-17	60-00	
17	59-17		59-20	59-10	59-10						59-09 **n**	
18	59-22		59-29	59-20	59-29	59-22	59-21		59-28	59-21	59-28	59-21
21					59-25 **n**		60-03		60-06	59-22	59-24	
22	59-16		59-16	59-14	59-14	59-16	59-14	59-15	59-15	59-13	59-13	59-15
23	59-17		59-20	59-13	59-14	59-13					59-12 **n**	
24	58-22	58-23	58-23	58-07	58-09		59-00		59-00	58-06	58-06	58-07
25	58-15		58-18	58-04	58-06		58-12		58-12	58-02	58-04	
28	**HOLIDAY**						**HOLIDAY**					
29	58-03		58-03	57-21	57-21	57-22	58-04		58-04	57-19	57-20	
30	56-29		57-06	56-29 **L**	57-06		57-18		57-18	56-25 **L**	57-08	57-03
31	57-28		57-28	57-14	57-14	57-16	57-11		57-19	57-10	57-10	57-14

US BONDS VOLUME OF SALES

REPORTED IN CONTRACTS

May	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	Total
1	67,825	4,111**L**	147**L**	95	56	1**L**	5**L**	1**L**	1**L**	5		72,247**L**
2	86,580	6,967	581	21**L**	74	29	10		48	42	2	94,354
3	71,314	7,200	1,112	374	296	266	67	14	2	16	2	80,663
4	147,409	16,390	1,318	197	577	143	649**h**	2	294	43	14	167,036
7	91,356	7,280	309	237	269	98	365	63	116	3	9	100,105
8	150,329	16,249	672	860	382	312	45	132	106	2**L**	5	169,094
9	153,313	14,914	2,766	2,173**h**	841	118	18	189	29	26	44**h**	174,431
10	180,537	21,688	1,242	854	813	434	359	214	101	25	3	206,270
11	196,783**h**	25,278	3,160	714	837	836**h**	56	244	49	21	27	228,005
14	145,989	20,936	1,139	624	292	526	123	567	50	23	9	170,278
15	152,049	24,291	1,634	915	848**h**	527	140	120	4	100	6	180,634
16	164,252	20,414	2,066	813	254	131	118	169	88	30	8	188,343
17	109,819	16,275	618	216	606	317	173	48	8	4		128,084
18	135,360	22,957	982	406	260	58	24	905**h**	1,821**h**	905**h**	1**L**	163,679
21	112,406	19,627	1,307	142	73	237	21	114	11		2	133,940
22	85,627	12,619	1,377	290	34**L**	19	43	229	460	229	2	100,929
23	92,790	21,452	1,269	120	303	111	35	5	16	2		116,103
24	168,338	51,463	3,036	569	358	41	68	15	17	13	16	223,934
25	114,111	36,774	1,513	367	265	144	55	2	34	36	31	153,332
28	**HOLIDAY**											
29	84,256	31,655	2,512	343	473	678	261	5	2	3	11	120,199
30	50,314	172,664**h**	3,762**h**	708	573	304	162	164	229	2	20	228,902**h**
31	27,938**L**	140,710	3,265	765	208	141	90	59	11	29	3	173,219
TOTAL	2588,695	711,914	35,787	11,803	8 692	5,471	2,887	3,261	3,497	1,559	215	3373,781

US BONDS OPEN CONTRACTS

REPORTED IN CONTRACTS

May	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	Total
1	129,545	21,108**L**	7,860**L**	5,637	4,160	1,455	1,126**L**	1,230	1,926**L**	345**L**	57	174,449**L**
2	129,679	22,599	7,966	5,632	4,140	1,457	1,132	1,230	1,957	351	57	176,200
3	129,697	23,202	8,288	5,721	4,149	1,404	1,137	1,230	1,957	355	59	177,199
4	132,669	25,014	8,423	5,756	4,020	1,426	1,449	1,230	1,961	384	63	182,395
7	134,524	25,562	8,402	5,775**h**	4,051	1,454	1,527	1,230	1,962	384	66	184,937
8	134,094	29,309	8,599	5,525	4,161	1,355**L**	1,519	1,224**L**	1,962	384	61	186,193
9	135,984**h**	30,699	8,288	5,214	3,863	1,423	1,521	1,274	1,961	398	66	190,691
10	134,877	34,995	8,373	5,248	3,563	1,576	1,592	1,274	1,963	409	67	193,937
11	133,568	37,974	9,104	5,145**L**	3,278**L**	1,741	1,594	1,369	1,969	393	62	196,197
14	133,119	39,816	9,191	5,163	3,297	1,936**h**	1,581	1,279	1,969	391	56	197,798
15	128,651	44,780	8,780	5,220	3,674	1,749	1,504	1,329	1,959	368	57	196,071
16	120,894	47,948	9,070	5,279	3,622	1,732	1,507	1,328	1,986	353	60	193,779
17	117,110	51,639	9,063	5,254	3,768	1,733	1,489	1,328	1,981	349	60	193,774
18	116,742	58,530	9,359	5,428	3,791	1,750	1,493	1,742	2,784	761	60	202,440
21	114,485	61,590	9,279	5,427	3,803	1,894	1,480	1,668	2,781	761	60	203,228
22	108,657	63,608	9,795	5,498	3,829	1,875	1,491	1,768	2,986	888	60	200,455
23	100,176	68,713	10,294	5,521	3,909	1,829	1,485	1,763	2,982	888	60	197,620
24	96,546	78,053	10,512	5,640	4,078	1,823	1,502	1,748	2,995	888	64	203,849**h**
25	90,302	82,049	10,615	5,705	4,193	1,774	1,514	1,746	2,999	882	54**L**	201,833
28	**HOLIDAY**											
29	83,047	87,048	11,059	5,590	4,211**h**	1,620	1,630**h**	1,737	3,002	889**h**	60	199,893
30	66,205	106,119	11,262	5,483	4,093	1,537	1,603	1,829**h**	3,143**h**	889	77	202,240
31	53,610**L**	108,494**h**	11,340**h**	5,698	4,136	1,462	1,604	1,826	3,143	883	80**h**	192,276

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

June 1984

Jun	Open		High	Low	Close	
1	60-15	60-13	61-23	60-11 L	61-22	61-19
4	61-29	61-28	62-15	61-22	62-13	62-14
5	62-13	62-04	62-16	61-28	62-13	62-14
6	62-06	62-05	62-15	61-23	61-28	61-26
7	61-19	61-18	61-24	61-06	61-24	61-22
8	61-24	61-22	62-02	61-15	61-29	61-30
11	61-26		61-29	61-11	61-13	61-14
12	61-16		61-24	61-08	61-24	61-23
13	62-03	62-04	62-15	61-30	62-13	62-12
14	62-06		62-28	62-04	62-22	62-21
15	63-05	63-08	63-21 h	63-04	63-20	63-21
18	63-11	63-09	63-20	62-31	63-17	63-16
19	63-08		63-11	62-27	52-28	62-30
20	61-23	61-21	61-29	61-06	61-17	61-19
21						
22						
25						
26						
27						
28						
29						

September 1984

Jun	Open		High	Low	Close	
1	59-23	59-25	61-00	59-23	60-28	60-30
4	61-02	61-04	61-25	60-31	61-23	61-24
5	61-19	61-13	61-27	61-06	61-23	61-22
6	61-16	61-14	61-24	61-00	61-06	61-04
7	60-30	60-27	61-00	60-13	60-29	60-28
8	60-29	60-24	61-09	60-20	61-04	61-05
11	61-02	61-00	61-04	60-16	60-19	60-18
12	60-21	60-19	60-29	60-1[illegible]	60-29	60-28
13	61-10	61-08	61-22	61-01	61-16	61-17
14	61-10	61-08	62-01	61-08	61-26	61-28
15	62-23	62-26	62-28 h	62-09	62-26	62-28
18	62-19	62-16	62-26	62-05	62-22	62-23
19	62-15	62-13	62-18	62-03	62-04	62-05
20	61-02	60-30	61-05	60-16	60-22	60-23
21	60-23	60-27	60-30	60-10	60-13	60-12
22	60-05	60-03	60-12	59-30	60-08	60-06
25	60-16	60-19	60-20	60-08	60-12	60-10
26	60-09	60-11	60-12	59-30	60-03	60-01
27	60-12	60-14	60-19	60-03	60-04	60-03
28	60-02	60-04	60-04	59-23	59-27	59-29
29	59-23	59-21	59-26	59-16 L	59-20	59-19

December 1984

Jun	Open		High	Low	Close	
1	59-07	59-09	60-15	59-07	60-12	60-14
4	60-17	60-18	61-07	60-17	61-06	61-07
5	61-06		61-07	60-20	61-05	61-06
6	60-30	60-31	61-08	60-15	60-20	60-19
7	60-12		60-14	59-27	60-11	60-10
8	60-06	60-07	60-24	60-02	60-19	60-18
11	60-16		60-18	59-31	60-00	60-02
12	60-04		60-11	59-27	60-09	60-10
13	60-24		61-03	60-16	60-30	60-31
14	60-23	60-24	61-15	60-23	61-09	61-11
15	62-07	62-10	62-10 h	61-23	62-07	62-10
18	61-31	62-00	62-08	61-19	62-05	62-06
19	61-30	61-29	62-00	61-17	61-19	61-20
20	60-14	60-16	60-20	60-00	60-05	60-06
21	60-07	60-09	60-13	59-25	59-26	59-28
22	59-17	59-20	59-25	59-12	59-21	59-19
25	59-30	59-31	60-01	59-22	59-26	59-24
26	59-24	59-23	59-25	59-11	59-16	59-14
27	59-27		60-00	59-15	59-16	59-15
28	59-15	59-16	59-16	59-03	59-07	59-08
29	59-04	59-03	59-05	58-28 L	59-00	58-31

March 1985

Jun	Open		High	Low	Close	
1	58-29	58-28	60-00	58-28	59-31	60-00
4	60-05		60-25	60-05	60-23	60-25
5	60-14		60-28	60-09	60-23	60-24
6	60-19		60-24	60-00	60-07	60-06
7	59-29		59-31	59-14	59-28	59-29
8	59-24		60-08	59-22	60-05	60-04
11	60-03		60-03	59-18	59-18	59-20
12	59-20		59-28	59-16	59-27	59-28
13	60-11		60-20	60-03	60-17	
14	60-10		60-30	60-13	60-27	60-28
15	61-15	61-16	61-28 h	61-10	61-26	61-28
18	61-16	61-15	61-24	61-07	61-23	
19	61-17		61-17	61-05	61-05	61-06
20	60-01	60-03	60-04	59-18	59-25	
21	59-27	59-28	60-00	59-13	59-13	59-15
22	59-08		59-11	58-31	59-07	59-05
25	59-17		59-17	59-09	59-11	
26	59-11		59-11	58-30	59-01	59-02
27	59-15		59-17	59-02	59-03	59-02
28	59-01		59-01	58-22	58-27	
29	58-22		58-23	58-15 L	58-18	

June 1985

Jun	Open		High	Low	Close	
1	58-28	58-29	59-22	58-22	59-17	59-22
4	60-00		60-14	60-00	60-13	60-14
5	60-04		60-11	59-31	60-11	60-14 a
6	60-11		60-13	59-22	59-25	59-27
7	59-19		59-19	59-05	59-16	59-19 a
8	59-16		59-27	59-15	59-24	59-26
11	59-17		59-23	59-08	59-08	59-09
12	59-05		59-16	59-05	59-14	59-16
13	60-08		60-08	59-25	60-04	60-05
14	60-05		60-20	60-03	60-17	60-16
15	61-09		61-16 h	60-31	61-11	61-16
18	60-30		61-12	60-27	61-11	
19	61-02		61-04	60-27	60-27	
20	59-20		59-20	59-08	59-14	
21	59-17		59-20	59-02	59-03	59-05
22	58-31		59-00	58-23	58-25	58-28
25	59-05		59-07	58-30	59-01	59-00
26	59-00		59-00	58-19	58-23	58-22
27	59-02	59-03	59-04	58-23	58-24	58-23
28	58-17		58-17	58-09	58-15	58-16
29	58-11		58-12	58-05 L	58-06	58-07

September 1985

Jun	Open		High	Low	Close	
1	58-19		59-14	58-16	59-12	59-14
4	59-29		60-05	59-27	60-04	60-05
5	59-29		60-02	59-25	60-02	60-05 a
6	60-00		60-04	59-15	59-17	59-18
7	59-00		59-09	58-28	59-08	59-09
8	59-08		59-18	59-06	59-17	
11	59-09		59-14	59-00	59-01	59-00
12	59-03		59-06	58-28	59-06	
13	59-31		59-31	59-15	59-26	59-28
14	60-09		60-09	60-03	60-03	60-06
15	61-03		61-06 h	60-22	61-02	61-06
18	60-24		61-02	60-19	61-01	
19	60-24		60-26	60-18	60-18	
20	59-14		59-14	59-04	59-06	
21	59-04		59-11	58-29	58-29	
22	58-24		58-24	58-15	58-20	
25	58-27		58-29	58-23	58-24	58-23
26	58-15		58-15	58-12	58-14	58-13
27	58-26		58-26	58-14	58-16	58-14
28	58-09		58-09	58-01	58-09	58-07
29	58-02		58-03	57-29 L	57-31	57-29

December 1985

Jun	Open		High	Low	Close	
1	58-06		59-07	58-06	59-00	59-07
4	59-26		59-30	59-19	59-28	59-30
5	59-30		59-30	59-18	59-29	
6	59-23		59-28	59-09	59-09	59-11
7	59-00		59-01	58-21	59-01	
8	59-05		59-10	58-30	59-09	
11					58-24 n	
12	58-25		58-30	58-25	58-30	
13	59-15		59-20	59-07	59-18	59-20
14	59-20		59-30	59-20	59-27	59-30
15	60-20		60-29 h	60-13	60-25	60-29
18	60-25		60-25	60-25	60-25	
19	60-12		60-18	60-10	60-10	
20	59-10		59-10	58-30	58-30	58-31
21	58-30		59-04	58-21	58-21	58-22
22	58-15		58-15	58-12	58-15	58-13
25	58-19		58-21	58-16	58-17	58-16
26	58-10		58-10	58-05	58-07	58-06
27	58-18		58-19	58-06	58-09	58-06
28	58-06		58-06	57-24	57-31	
29	57-28		57-28	57-22 L	57-24	57-22

March 1986

Jun	Open		High	Low	Close	
1	58-24		59-01	58-23	58-30	59-01
4	59-19		59-24	59-14	59-21	59-24
5	59-13		59-21	59-11	59-21	59-24 a
6	59-17		59-20	59-02	59-02	59-05
7					58-26 n	
8	58-27		59-02	58-27	59-02	
11					58-17 n	
12					58-23 n	
13					59-13 n	
14					59-23 n	
15	60-10		60-21 h	60-06	60-18	60-21
18	60-04		60-18	60-04	60-17	60-18
19	60-09		60-11	60-03	60-03	
20	58-22		58-25	58-22	58-22	58-25
21	58-29		58-30	58-16	58-17	58-16
22	58-08		58-10	58-03	58-07	
25					58-10 n	
26	58-03		58-03	57-31	58-01	58-00
27	58-10		58-13	57-31	58-03	57-31
28	57-21		57-25	57-20	57-23	57-25
29	57-18		57-19	57-15 L	57-17	57-15

June 1986

Jun	Open		High	Low	Close	
1	58-00		58-28	57-31	58-25	58-28
4	59-12		59-19	59-09	59-16	59-19
5	59-08		59-16	59-07	59-16	59-20 a
6	59-11		59-16	58-29	58-29	59-00
7	58-16		58-22	58-10	58-22	58-21
8	58-20		58-29	58-20	58-29	
11	58-19		58-21	58-12	58-12	
12	58-19		58-19	58-12	58-18	
13	59-02		59-08	58-27	59-06	59-08
14	59-18		59-18	59-15	59-15	59-18
15	60-02		60-15 h	60-01	60-12	60-15
18	59-29	59-28	60-12	59-25	60-11	60-12
19	60-02		60-05	59-29	59-29	
20	58-20		58-20	58-20	58-20	
21	58-19		58-24	58-10	58-10	
22	58-04		58-04	58-00	58-00	58-02
25	58-06		58-10	58-05	58-06	58-05
26	57-28		57-29	57-26	57-28	57-27
27	58-07		58-08	57-25	57-30	57-25
28	57-26		57-26	57-10	57-17	57-20
29	57-12		57-12	57-09 L	57-11	57-09

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

Jun	September 1986						December 1986						March 1987					
	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	57-31		58-25	57-31	58-21	58-25	57-31		58-23	57-31	58-19	58-23						
4	59-09		59-15	59-06	59-12	59-15	59-10	59-11	59-12	59-04	59-09	59-12						
5	59-13		59-13	59-03	59-12	59-15 **a**	59-00		59-09	59-00	59-09	59-12 **a**						
6	59-11		59-11	58-25	58-25	58-28					58-25 **n**							
7	58-08		58-18	58-06	58-18	58-17	58-05		58-15	58-05	58-15	58-14						
8					58-25 **n**		58-16		58-22	58-15	58-22							
11	58-20		58-21	58-09	58-09	58-08 **b**	58-06		58-06	58-05	58-06	58-05						
12					58-14 **n**		58-09		58-11	58-05	58-11	58-10						
13					59-04 **n**						59-00 **n**							
14					59-14 **n**						59-10 **n**							
15	60-00		60-10 **h**	59-29	60-08	60-10	59-29		60-06 **h**	59-25	60-04	60-06						
18					60-07 **n**		59-22		60-03	59-20	60-02	60-03						
19	59-31		59-31	59-24	59-24		59-27		59-28	59-20	59-20							
20	58-16		58-17	58-16	58-17	58-16	58-17		58-17	58-13	58-15	58-13						
21	58-15		58-20	58-06	58-08	58-06	58-12		58-21	58-03	58-04	58-03	58-09		58-14 **h**	58-00	58-02	58-00
22	57-30		57-30	57-28	57-30		57-27		57-27	57-27	57-27						57-24 **n**	
25					58-01 **n**		58-00		58-00	57-30	58-00	57-30					57-27 **n**	
26	57-24		57-24	57-22	57-24	57-23	57-17		57-21	57-17	57-21	57-20					57-17 **n**	
27	57-25		57-25	57-20	57-25	57-20					57-16 **n**		57-26		57-30	57-13	57-20	57-13
28	57-20		57-20	57-08 **L**	57-14	57-15	57-05		57-11	57-05	57-09	57-11					57-08 **n**	
29					57-04 **n**		57-03		57-06	57-00 **L**	57-02	57-0[illegible]	57-00		57-00	56-29 **L**	57-00	56-29

US BONDS VOLUME OF SALES

REPORTED IN CONTRACTS

Jun	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	1987 Mar	Total
1	18,219**h**	152,580	2,812	213	76	42	67	7	14	11	7		174,048
4	12,514	142,714	2,001	329	26**L**	93	29	15	9	2	9		157,741
5	8,664	133,451	1,118	558	86	138	104	131	15	18	1**L**		144,284
6	9,880	127,479	1,299	262	144	3**L**	19	12	10	2			139,110
7	10,445	135,570	4,138	733**h**	487	182	91		1**L**	2	1		151,650
8	5,716	85,672	1,812	333	89	95	102	1**L**	7		4		93,831
11	6,531	86,038	744**L**	98**L**	55	29			1	1**L**	1		93,498
12	6,840	103,672	2,560	198	409	295			2		1		113,977
13	3,507	129,848	2,455	279	70	4	21		4				136,188
14	3,610	127,133	3,460	191	65	50	2**L**		10				134,521
15	4,209	132,836	5,443**h**	384	143	4	26	2	6	2	20**h**		143,075
18	3,481	105,744	2,609	250	92	139	9	105	5		3		112,437
19	3,350**L**	120,882	2,044	555	110	81	70	2	7	2	4		127,107
20	5,005	189,883**h**	3,968	657	225	62	19	11	4	4	2		199,840**h**
21		133,754	3,435	233	596	2,126**h**	3,041**h**	2,022**h**	503**h**	2	8	1**L**	145,721
22		102,883	4,545	506	305	173	34	16	35	114**h**	2		108,613
25		73,216	2,647	136	120	27	52		2		1		76,201**L**
26		95,108	2,244	193	66	25	4	22	3	1	1		97,667
27		81,080	3,024	330	312	12	40	63	27	41		1	84,930
28		76,503	3,168	256	450	189	27	11	14	3	2		82,623
29		68,597**L**	5,116	329	1,495**h**	1,105	226	8	3		6	2**h**	76,887
TOTAL	101,971	2406,643	60,642	7,023	5,421	4,874	3,983	2,428	682	205	73	4	2593,949

US BONDS OPEN CONTRACTS

REPORTED IN CONTRACTS

Jun	1984 Jun	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	1987 Mar	Total
1	48,539**h**	112,703**L**	11,462	5,652**L**	4,186	1,466	1,589	1,828	3,142	883	79**L**		191,529
4	43,745	115,773	11,409	5,739	4,180	1,391	1,592	1,829	3,149	883	84		189,774
5	41,819	116,950	11,170**L**	5,740	4,221	1,301	1,489	1,804	3,139	885**h**	84		188,602**L**
6	38,367	124,360	11,511	5,804	4,160	1,300	1,494	1,803	3,136	883	84		192,902
7	36,717	127,657	12,206	6,111	4,210	1,238	1,478	1,803	3,136	883	84		195,523
8	34,569	128,918	12,771	6,264	4,211	1,253	1,445	1,802**L**	3,135	883	87		195,338
11	32,974	132,787	12,689	6,286	4,166	1,276	1,445	1,802	3,135	884	86		197,530
12	30,938	135,756	13,738	6,275	4,103	1,307	1,445	1,802	3,135	884	87		199,470
13	29,840	140,460	14,603	6,277	4,096**L**	1,306	1,444	1,802	3,135	884	87		203,934
14	26,913	137,753	15,230	6,316	4,122	1,256	1,445	1,802	3,130**L**	884	87		198,938
15	25,911	138,916	15,236	6,267	4,201	1,256	1,454	1,804	3,132	884	82		199,143
18	24,262	140,115	15,421	6,385**h**	4,179	1,178**L**	1,463	1,845	3,133	884	83		198,948
19	22,889	138,261	15,519	6,256	4,181	1,215	1,419**L**	1,845	3,133	884	82		195,684
20	19,952	143,721	15,917	6,198	4,177	1,220	1,436	1,845	3,133	884	84		198,567
21	19,562	146,375	16,761	6,271	4,589	3,130	4,030	3,845	3,634	884	88	1**L**	209,170
22	19,560	144,533	17,235	6,072	4,588	3,096	4,017	3,853	3,639	864**L**	86	1	207,544
25	19,560	145,117	16,919	6,102	4,468	3,096	4,025	3,853	3,641	864	87	1	207,733
26	19,560	147,162**h**	17,119	6,151	4,590	3,091	4,029	3,875	3,644	864	86	1	210,172**h**
27	11,560	146,085	17,440	6,189	4,566	3,087	3,987	3,879	3,639	864	86	2	201,384
28	4,144**L**	143,862	17,518	6,117	4,576	3,143	3,998	3,889	3,648	866	86	2	191,849
29		146,567	17,736**h**	6,266	5,087**h**	3,289**h**	4,046**h**	3,897**h**	3,650**h**	866	90**h**	3**h**	191,497

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

September 1984

Jul	Open		High	Low	Close	
2	59-17	59-15	59-23	59-12 **L**	59-20	59-23
3	59-20	59-18	60-17	59-17	60-15	60-17
4	**HOLIDAY**					
5	60-22	60-19	60-31	60-05	60-18	60-22
6	60-02	60-00	60-22	59-29	60-21	60-22
9	60-25	60-28	62-08	60-25	62-05	62-03
10	62-08	62-05	62-20	61-26	61-31	61-30
11	61-25	61-23	62-13	61-20	61-23	61-20
12	61-30	62-02	62-18	61-30	62-16	62-13
13	63-02	63-05	63-15	62-25	62-31	62-30
16	63-02	62-30	63-15	62-20	62-27	62-29
17	62-20	62-17	62-21	62-09	62-16	62-15
18	62-12	62-14	62-25	62-11	62-23	62-24
19	62-30	62-28	63-05	62-22	62-31	62-29
20	63-03	63-05	63-09	62-06	62-07	62-06
23	61-28	61-24	62-22	61-21	62-16	62-22
24	63-04	63-08	63-08	62-19	62-22	62-19
25	62-23	62-25	64-15	62-16	64-09	64-06
26	64-03	64-00	64-27 **h**	63-28	64-20	64-17
27	64-15	64-10	64-25	64-05	64-07	64-10
30	63-31	64-01	64-04	63-22	63-24	63-26
31	63-30	64-01	64-18	63-28	64-16	64-15

December 1984

Jul	Open		High	Low	Close	
2	58-27	58-28	59-03	58-24 **L**	59-00	59-03
3	58-30	58-31	59-30	58-30	59-28	59-29
4	**HOLIDAY**					
5	60-02	60-00	60-12	59-18	59-30	60-02
6	59-15	59-14	60-02	59-09	60-01	60-02
9	60-06		61-21	60-06	61-17	61-15
10	61-21	61-18	62-01	61-07	61-11	61-12
11	61-05	61-03	61-26	61-01	61-05	61-02
12	61-12	61-14	62-01	61-12	61-30	62-00
13	62-16	62-19	62-30	62-07	62-14	62-12
16	62-18	62-13	62-29	62-03	62-10	62-12
17	62-01	61-31	62-04	61-24	61-31	61-29
18	61-27	61-25	62-05	61-24	62-03	62-04
19	62-10	62-08	62-16	62-02	62-12	62-10
20	62-18	62-15	62-21	61-18	61-20	61-18
23	61-08	61-04	62-03	61-01	61-29	62-03
24	62-16	62-19	62-19	62-01	62-02	62-01
25	62-06		63-28	61-30	63-22	63-19
26	63-12	63-14	64-07 **h**	63-09	64-00	63-30
27	63-28	63-26	64-05	63-18	63-20	63-22
30	63-13	63-10	63-16	63-02	63-04	63-06
31	63-10	63-14	63-31	63-08	63-28	63-27

March 1985

Jul	Open		High	Low	Close	
2	58-15		58-20	58-12 **L**	58-19	58-20
3	58-18		59-14	58-17	59-12	59-14
4	**HOLIDAY**					
5	59-20		59-28	59-03	59-15	59-17
6	59-00		59-19	58-28	59-16	59-17
9	59-23		61-03	59-23	61-00	60-30
10	61-00	61-01	61-15	60-24	60-25	60-27
11	60-20		61-10	60-18	60-21	60-20
12	61-00		61-19	61-00	61-19	61-18
13	62-05	62-06	62-15	61-26	62-00	61-31
16	62-02	62-01	62-14	61-21	61-29	61-30
17	61-17	61-18	61-22	61-11	61-17	61-18
18	61-14		61-23	61-11	61-20	61-21
19	61-25		62-00	61-21	61-26	61-27
20	61-31	62-00	62-05	61-03	61-03	61-04
23	60-26		61-20	60-20	61-20	61-17
24	62-04		62-04	61-19	61-20	61-19
25	61-24	61-23	63-14	61-16	63-07	63-06
26	63-03	63-02	63-23 **h**	62-27	63-18	63-16
27	63-15		63-21	63-04	63-06	63-07
30	62-28		63-01	62-21	62-23	62-22
31	62-26		63-15	62-26	63-12	63-13

June 1985

Jul	Open		High	Low	Close	
2	58-04		58-09	58-00 **L**	58-06	58-09
3	58-11		59-02	58-11	59-01	59-02
4	**HOLIDAY**					
5	59-04		59-14	58-25	59-04	
6	58-20		59-04	58-17	59-04	
9	59-20	59-21	60-21	59-20	60-18	60-19
10	60-19		61-00	60-12	60-13	60-15
11	60-07		60-30	60-06	60-09	
12	60-22		61-08	60-21	61-08	
13	61-26	61-28	62-02	61-18	61-23	61-22
16	61-19		62-04	61-11	61-20	61-19
17	61-04		61-11	61-03	61-07	
18	61-07		61-12	61-02	61-11	61-10
19	61-17		61-21	61-10	61-16	
20	61-21		61-23	60-25	60-27	60-25
23	60-14		61-07	60-10	61-07	61-06
24	61-23		61-23	61-08	61-10	61-08
25	61-10		63-02	61-06	62-23	62-27
26	62-22	62-21	63-10 **h**	62-17	63-05	63-06
27	63-00		63-09	62-25	62-27	
30	62-20		62-20	62-09	62-11	
31	62-17		63-03	62-15	63-02	63-01

September 1985

Jul	Open		High	Low	Close	
2	57-25		58-00	57-25 **L**	57-30	58-00
3	58-04		58-24	58-04	58-24	
4	**HOLIDAY**					
5	59-01		59-02	58-15	58-26	
6	58-07		58-26	58-06	58-26	
9	59-20		60-09	59-18	60-09	
10	60-22		60-22	60-03	60-04	60-05
11	59-30		60-20	59-30	59-31	60-00
12	60-12		61-02	60-12	61-02	61-00
13	61-16		61-28	61-11	61-16	61-15
16	61-10		61-28	61-07	61-13	61-12
17	60-30		61-03	60-29	60-31	61-00
18	61-00		61-03	60-26	61-02	
19	61-09		61-10	61-02	61-09	61-07
20	61-12		61-13	60-16	60-18	60-16
23	60-06		60-30	60-06	60-30	60-29
24	61-07		61-12	60-31	61-02	60-31
25	61-01	61-02	62-22	61-00	62-20	62-18
26	62-08		63-01 **h**	62-08	62-29	
27	62-16		63-00	62-16	62-19	62-18
30	62-05		62-11	62-02	62-02	
31	62-15		62-25	62-08	62-24	62-23

December 1985

Jul	Open		High	Low	Close	
2	57-20		57-24	57-18 **L**	57-23	57-24
3	57-23		58-16	57-23	58-16	
4	**HOLIDAY**					
5	58-2[illegible]		58-27	58-07	58-17	58-18
6	58-03		58-17	57-28	58-17	
9	58-28		60-00	58-28	60-00	
10	60-08		60-13	59-26	59-27	59-28
11	59-22		60-11	59-21	59-25	59-24
12	60-01		60-25	60-01	60-25	
13	61-09		61-20	61-03	61-09	
16	61-10		61-21	61-01	61-08	61-06
17	60-25		60-29	60-23	60-25	60-26
18	60-22		60-27	60-20	60-26	60-27
19	61-02		61-04	60-27	61-02	61-00
20	61-05		61-05	60-08	60-11	60-08
23	60-00		60-22	59-28	60-22	60-21
24	60-29		61-05	60-24	60-24	
25	60-30		62-13	60-23	62-13	62-10
26	62-01		62-25 **h**	62-01	62-21	
27	62-15		62-23	62-06	62-10	
30	62-00		62-03	61-26	61-26	
31	62-00		62-16	61-31	62-16	62-15

March 1986

Jul	Open		High	Low	Close	
2	57-13		57-19	57-11 **L**	57-19	57-17
3	57-17		58-09	57-17	58-09	
4	**HOLIDAY**					
5	58-13		58-19	58-00	58-10	58-11
6	57-26		58-09	57-26	58-09	
9	59-03		59-24	59-01	59-24	
10	59-23		60-05	59-18	59-20	59-21
11	59-14		60-04	59-14	59-18	59-17
12	60-02		60-19	60-02	60-19	
13	61-15		61-15	60-28	61-03	61-04
16	61-06		61-06	60-30	61-03	61-01
17	60-23		60-23	60-18	60-20	60-21
18					60-21 **n**	
19	60-28		60-28	60-21	60-28	60-26
20	60-31		60-31	60-02	60-04	60-02
23	59-25		60-15	59-24	60-15	
24	60-23		60-30	60-18	60-20	60-18
25	60-17		62-06	60-17	62-02	62-03
26	61-25		62-16	61-24	62-14	
27	62-15		62-16 **h**	62-03	62-03	
30	61-27		61-27	61-19	61-19	
31					62-08 **n**	

June 1986

Jul	Open		High	Low	Close	
2	57-06		57-11	57-05 **L**	57-10	57-11
3	57-21		58-03	57-20	58-03	
4	**HOLIDAY**					
5	58-12		58-13	57-26	58-04	
6	57-16		58-01	57-16	58-01	
9	58-30		59-16	58-23	59-16	
10	59-19		59-23	59-08	59-12	59-14
11	59-07		59-28	59-07	59-12	59-11
12	59-30		60-14	59-28	60-14	
13	60-30		61-10	60-25	60-30	61-00
16	60-23		61-00	60-23	60-31	60-29
17	60-13		60-19	60-13	60-16	60-17
18	60-17		60-17	60-11	60-15	60-16
19	60-19		60-26	60-19	60-23	60-21
20	60-26		60-26	59-29	60-01	59-29
23	59-18		60-10	59-17	60-10	
24	60-18		60-26	60-13	60-15	60-13
25	61-02		62-00	61-02	62-00	61-29
26	61-19		62-14 **h**	61-19	62-08	
27	61-29		62-10	61-29	61-29	
30	61-18		61-21	61-11	61-13	
31	61-19		62-03	61-19	62-03	62-02

September 1986

Jul	Open		High	Low	Close	
2	57-04		57-06	57-02 **L**	57-05	57-06
3	57-20		57-30	57-15	57-30	
4	**HOLIDAY**					
5	57-26		57-31	57-21	57-31	
6	57-20		57-27	57-20	57-27	
9	58-19		59-10	58-19	59-10	
10					59-08 **n**	
11	59-17		59-21	59-06	59-08	59-06
12	59-26		60-10	59-23	60-10	
13					60-28 **n**	
16					60-25 **n**	
17	60-14	60-13	60-14	60-10	60-12	60-13
18	60-08		60-12	60-08	60-10	60-12
19					60-16 **n**	
20					59-24 **n**	
23					60-05 **n**	
24					60-08 **n**	
25	61-09		61-27	61-09	61-27	61-24
26	61-26		62-06 **h**	61-22	62-03	
27	61-31		61-31	61-24	61-24	
30					61-08 **n**	
31					61-29 **n**	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	December 1986					March 1987				
Jul	Open	High	Low	Close		Open	High	Low	Close	
2	57-00	57-02	56-30 L	57-01	57-02	56-29	56-31	56-27 L	56-30	56-31
3	57-25	57-26	57-25	57-25	57-26	57-02	57-23	57-02	57-23	
4	HOLIDAY					HOLIDAY				
5				57-27 n					57-24 n	
6	57-16	57-23	57-16	57-23	57-22				57-18 n	
9				59-05 n					59-01 n	
10				59-03 n					58-31 n	
11				59-02 n					58-31 n	
12				60-07 n		59-19	60-05	59-16	60-05	
13	60-22	61-04 h	60-19	60-23	60-25				60-23 n	
16				60-22 n		60-25	60-25	60-17	60-22	60-20
17	60-06	60-10	60-06	60-09	60-10				60-08 n	
18	60-04	60-08	60-02	60-06	60-08	60-02	60-05	60-02	60-03	60-05
19	60-09	60-16	60-09	60-16	60-12				60-09 n	
20				59-20 n					59-17 n	
23				60-01 n					59-30 n	
24				60-04 n		60-16	60-16	60-01	60-03	60-01
25				61-19 n					61-16 n	
26				61-31 n					61-28 n	
27				61-20 n		61-17	61-29 h	61-14	61-14	61-17
30				61-04 n					61-01 n	
31				61-25 n					61-22 n	

US BONDS VOLUME OF SALES

REPORTED IN CONTRACTS

Jul	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	1987 Mar	Total
2	46,645L	2,170L	301	394	74	20	14	4	2	3	3	49,630L
3	132,896	7,682	234	186	280	11	105	6	1L	1L	2	141,404
4	HOLIDAY											
5	127,786	4,073	400	993	438	318	206	131	1			134,346
6	80,413	2,316	273	459	285	406	395	176	8h	1		84,732
9	147,762	8,246	933	885	631	766h	406h	115	7			159,751
10	165,216	7,033	533	1,325h	1,179h	126	233	356				176,001
11	148,750	9,735	1,004	194	119	61	14	22	2			159,901
12	105,900	4,717	1,168	326	984	78	33	79	4		2	113,291
13	144,638	5,911	1,741h	750	927	245	136	57		11		154,416
16	141,855	4,975	249	41	239	175	101	4			1L	147,640
17	91,847	5,393	1,647	135	36	50	41	20	5	2		99,176
18	82,335	7,028	1,089	24L	194	36		1L	1	14h	1	90,723
19	78,410	4,401	414	166	82	37	6	10		1		83,527
20	116,079	8,144	377	267	395	54	14	13				125,343
23	106,388	7,188	453	69	103	94	16	1				114,312
24	118,106	10,884	605	133	491	327	259	60			2	130,867
25	200,211h	14,313h	906	420	96	338	11	386h	1			216,682h
26	168,658	8,775	431	195	255	93	39	10	3			178,459
27	114,332	6,445	219	47	61	141	22	15	2		4h	121,288
30	75,257	4,023	140L	61	31L	2L	2L	18	2			79,536
31	122,967	7,237	232	97	41	54		15				130,643
TOTAL	2516,451	140,689	13,349	7,167	6,941	3,432	2,053	1,499	39	33	15	2691,668

US BONDS OPEN CONTRACTS

REPORTED IN CONTRACTS

Jul	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	1987 Mar	Total
2	148,354h	17,966L	6,200	4,980	3,310L	4,062L	3,911L	3,653L	868	93h	6	193,403
3	146,221	20,386	6,269	4,919	3,404	4,068	4,012	3,654	869	93	5L	193,900
4	HOLIDAY											
5	144,212	19,602	6,069L	5,055	3,515	4,366	4,214	3,765	870h	93	5	191,766
6	144,840	19,533	6,072	5,067	3,609	4,752	4,505	3,931	867	92	5	193,273
9	143,549	20,903	6,087	4,878L	4,029	5,416	4,911	4,025	862L	92	5	194,757
10	146,063	21,179	6,153	5,350	4,628	5,290	5,014h	4,327	862	92	5	198,963
11	141,253	22,272	6,439	5,307	4,634	5,247	5,014	4,327	864	92	5	195,454
12	147,115	21,884	6,497	5,138	4,753	5,254	5,013	4,367	864	92	7	200,984h
13	145,632	22,430	6,352	5,325	4,868	5,268	4,946	4,364	864	84	7	200,140
16	141,382	22,919	6,333	5,310	4,806	5,283	4,846	4,366	864	84	7	196,200
17	138,578	23,015	6,860h	5,383	4,819	5,292	4,825	4,358	864	82L	7	194,083
18	135,609	24,621	6,716	5,389	4,857	5,285	4,825	4,358	864	86	7	192,617
19	134,065	25,243	6,627	5,351	4,867	5,296	4,829	4,355	864	86	7	191,590
20	129,878	25,872	6,587	5,424h	4,704	5,294	4,828	4,356	864	86	7	187,900
23	131,046	25,422	6,652	5,340	4,710	5,290	4,829	4,355	864	86	7	188,601
24	131,489	27,346	6,531	5,329	4,898	5,575	4,974	4,403	864	86	8	191,503
25	133,419	28,327	6,615	5,383	4,900	5,618h	4,978	4,777	864	86	8	194,975
26	135,233	28,120	6,504	5,328	5,101	5,579	4,957	4,778	866	86	8	196,560
27	128,824	28,122	6,527	5,335	5,119	5,573	4,959	4,783	864	86	10h	190,202
30	126,012L	28,332h	6,508	5,360	5,140	5,574	4,961	4,786	866	86	10	187,635L
31	130,642	28,308	6,538	5,354	5,173h	5,574	4,961	4,787h	866	86	10	192,299

h = high L = low a = asked b = bid n = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

September 1984

Aug	Open		High	Low	Close	
1	64-09	64-11	65-14	64-09 **L**	64-27	64-26
2	65-00	65-03	65-14	65-00	65-05	65-07
3	66-02	66-06	66-07	65-20	65-31	66-00
6	65-22	65-21	65-24	65-05	65-05	65-07
7	65-02	65-00	65-26	64-30	65-12	65-16
8	65-25	65-23	65-31	65-15	65-20	65-21
9	65-15	65-13	66-13	65-12	66-05	66-03
10	66-23	66-18	66-23	65-21	65-22	65-24
13	65-11	65-14	65-17	65-03	65-13	65-14
14	65-27	65-25	65-29	65-05	65-19	65-18
15	65-22	65-19	65-30	65-03	65-08	65-05
16	64-30	64-28	65-28	64-27	65-23	65-25
17	65-28	65-24	66-08	65-16	66-02	66-01
20	65-29	65-26	66-13	65-24	66-10	66-11
21	66-07	66-09	66-24	66-05	66-24	66-22
22	66-21	66-22	66-29 **h**	66-05	56-05	66-07
23	66-06	66-04	66-08	65-26	66-00	66-02
24	66-04	66-02	66-05	65-31	66-04	66-05
27	65-28	65-25	65-28	65-07	65-09	65-11
28	65-14	65-12	65-22	65-09	65-17	65-19
29	65-22	65-20	65-22	65-09	65-13	65-12
30	65-10	65-07	65-20	65-06	65-17	65-20
31	65-13	65-10	65-29	65-10	65-25	65-27

December 1984

Aug	Open		High	Low	Close	
1	63-24	63-21	64-26	63-21 **L**	64-07	64-05
2	64-14	64-16	64-27	64-14	64-18	64-21
3	65-19	65-16	65-19	65-02	65-13	65-11
6	65-03	65-00	65-04	64-18	64-18	64-20
7	64-16	64-14	65-06	64-11	64-25	64-27
8	65-04	65-06	65-10	64-26	65-00	65-01
9	64-27	64-25	65-24	64-24	65-18	65-15
10	66-03	65-30	66-03	65-01	65-04	65-01
13	64-26	64-22	64-28	64-15	64-24	64-25
14	65-07	65-05	65-08	64-16	64-29	64-27
15	65-00	64-31	65-08	64-13	64-18	64-14
16	64-10	64-08	65-05	64-06	64-31	65-01
17	65-01	65-04	65-17	64-25	65-11	65-10
20	65-05	65-03	65-21	65-01	65-18	65-21
21	65-18	65-17	66-02	65-15	66-02	66-00
22	66-00	65-30	66-07 **h**	65-14	65-14	65-16
23	65-14	65-12	65-16	65-03	65-09	65-10
24	65-13	65-11	65-15	65-07	65-13	65-15
27	65-06	65-02	65-06	64-17	64-19	64-21
28	64-24	64-23	65-01	64-20	64-27	64-29
29	65-02	65-00	65-02	64-20	64-24	64-22
30	64-19	64-16	64-30	64-16	64-29	64-30
31	64-24	64-20	65-07	64-20	65-04	65-05

March 1985

Aug	Open		High	Low	Close	
1	63-06		64-10	63-06 **L**	63-22	63-24
2	63-29	63-30	64-11	63-29	64-04	
3	65-00	65-01	65-03	64-19	64-29	64-28
6	64-20	64-19	64-20	64-03	64-03	64-04
7	63-31	64-00	64-22	63-28	64-10	64-11
8	64-21		64-26	64-12	64-16	
9	64-10	64-09	65-07	64-09	65-00	
10	65-13		65-16	64-16	64-17	64-18
13	64-05		64-11	63-30	64-06	64-08
14	64-19	64-20	64-21	63-30	64-10	64-09
15	64-12		64-20	63-26	63-30	63-31
16	63-19	63-20	64-16	63-19	64-13	64-15
17	64-16	64-17	64-26	64-08	64-24	
20	64-19		65-02	64-16	65-01	65-02
21	64-30		65-14	64-28	65-14	
22	65-13		65-19 **h**	64-29	64-31	64-29
23	64-30		64-30	64-16	64-23	64-24
24	64-24		64-28	64-22	64-28	64-27
27	64-17		64-18	64-00	64-01	64-03
28	64-05		64-14	64-02	64-12	64-11
29	64-14	64-15	64-15	64-02	64-05	64-06
30	64-01		64-12	63-31	64-10	64-12
31	64-03		64-22	64-03	64-20	

June 1985

Aug	Open		High	Low	Close	
1	62-29		64-00	62-29 **L**	63-12	
2	63-21		63-31	63-19	63-23	63-24
3	64-20		64-21	64-08	64-17	
6	64-08		64-11	63-24	63-26	63-24
7	63-19		64-09	63-18	63-31	
8	64-10		64-12	64-02	64-04	
9	64-00		64-24	63-30	64-20	64-19
10	65-03		65-03	64-05	64-05	
13	63-23		63-30	63-16	63-26	
14	64-07		64-07	63-16	63-26	
15	63-28		64-03	63-13	63-14	63-15
16	63-08		63-31	63-07	63-30	
17	63-31		64-11	63-24	64-08	
20	64-01		64-17	64-01	64-17	
21	64-16		64-31	64-13	64-31	64-30
22	64-30		65-04 **h**	64-14	64-14	
23	64-12		64-13	64-03	64-07	64-09
24	64-11		64-13	64-08	64-13	64-12
27	64-04		64-04	63-17	63-18	63-21
28	63-23	63-24	63-30	63-21	63-26	63-29
29	64-00		64-00	63-20	63-24	
30	63-20		63-30	63-18	63-28	63-30
31	63-24		64-06	63-24	64-05	64-06

September 1985

Aug	Open		High	Low	Close	
1	62-28		63-20	62-28	63-02	
2	63-15		63-18	63-13	63-16	63-15
3	64-14		64-14	64-00	64-07	64-08
6	63-29		63-29	63-15	63-17	63-15
7	63-08		64-00	63-08	63-22	
8	64-00		64-02	63-24	63-27	
9	63-21		64-12	63-19	64-10	64-09
10	64-21		64-21 **h**	63-26	63-26	63-27
13	63-20		63-20	63-08	63-13	63-14
14	63-22		63-24	63-03	63-13	
15	63-15		63-22	63-02	63-02	
16	62-27		63-18	62-26 **L**	63-14	63-16
17	63-18		63-27	63-11	63-26	
20	63-24		64-05	63-23	64-04	
21	64-01		64-17	64-00	64-16	64-17
22	64-15		64-19	64-01	64-01	
23	63-29		64-00	63-23	63-27	63-29
24	63-29		64-01	63-29	64-00	
27	63-18		63-18	63-09	63-09	
28	63-15		63-19	63-10	63-15	63-17
29	63-15		63-17	63-10	63-12	
30	63-08		63-18	63-05	63-16	63-18
31	63-14		63-26	63-14	63-24	63-26

December 1985

Aug	Open		High	Low	Close	
1	62-05	62-08	63-11	62-05 **L**	62-27	62-26
2	63-11		63-12	63-03	63-03	63-07
3	64-01	64-02	64-02	63-24	64-00	
6	63-24		63-24	63-07	63-07	
7	63-00		63-25	63-00	63-14	
8	63-21		63-26	63-15	63-17	63-19
9	63-13		64-04	63-13	64-00	
10	64-13		64-13 **h**	63-14	63-16	63-18
13	63-08		63-08	62-29	63-03	63-04
14	63-16		63-17	62-25	62-31	63-02
15	63-04		63-12	62-22	62-23	
16	62-15		63-05	62-15	63-03	63-04
17	63-14		63-17	62-31	63-13	63-14
20	63-17		63-24	63-10	63-23	63-24
21	63-25		64-06	63-23	64-04	64-06
22	64-08		64-10	63-22	63-22	
23	63-22		63-22	63-12	63-16	63-18
24	63-19		63-22	63-18	63-22	
27	63-11		63-11	62-31	62-31	
28	63-05		63-08	62-30	63-05	63-07
29	63-04		63-09	63-01	63-01	63-02
30	62-27	62-30	63-08	62-27	63-06	63-08
31	63-06		63-17	63-06	63-15	63-16

March 1986

Aug	Open		High	Low	Close	
1	63-01		63-05	62-19	62-19	
2					63-00 **n**	
3	63-27		63-27	63-17	63-24	63-25
6	63-12		63-14	63-00	63-03	63-00
7	62-25		63-16	62-25	63-07	
8					63-11 **n**	
9	63-06		63-26	63-04	63-24	
10	64-08		64-08 **h**	63-10	63-11	63-10
13	62-30		62-30	62-23	62-25	62-27
14	63-03		63-03	62-17	62-22	62-24
15	62-25		62-29	62-13	62-13	
16	62-06		62-26	62-05 **L**	62-25	
17	62-22		63-04	62-20	63-03	
20					63-13 **n**	
21	63-21		63-28	63-21	63-24	63-28
22	63-25		63-31	63-12	63-13	63-12
23	63-08		63-12	63-04	63-06	63-08
24					63-13 **n**	
27	63-03		63-03	62-22	62-24	62-22
28	62-28		62-31	62-23	62-27	62-30
29					62-25 **n**	
30	62-21		62-31	62-21	62-28	62-31
31	62-22		63-09	62-22	63-05	63-07

June 1986

Aug	Open		High	Low	Close	
1	62-15		62-30	62-13	62-14	62-13
2	62-27		62-31	62-22	62-22	62-26
3	63-20		63-20	63-12	63-18	63-19
6	63-13		63-13	62-26	62-29	62-26
7	62-21		63-14	62-19	63-01	
8	63-07		63-11	63-00	63-02	63-04
9	62-30		63-19	62-30	63-17	
10	64-03		64-03 **h**	63-02	63-02	63-03
13	62-20		62-26	62-16	62-16	62-19
14	63-00		63-00	62-08	62-12	62-15
15	62-18		62-18	61-31 **L**	62-04	
16	62-15		62-19	62-13	62-16	
17	62-19		62-26	62-12	62-26	62-25
20	62-30		63-04	62-30	63-01	63-04
21	63-18		63-19	63-10	63-13	63-19
22	63-16		63-23	63-03	63-04	63-03
23	62-31		63-03	62-28	62-30	63-00
24	62-31		63-05	62-31	63-05	
27	63-00		63-00	62-15	62-15	
28	62-16		62-26	62-16	62-19	62-23
29	62-21		62-21	62-18	62-20	62-18
30	62-14	62-13	62-24	62-13	62-22	62-24
31	62-18		63-02	62-18	63-00	62-30

September 1986

Aug	Open		High	Low	Close	
1					62-08 **n**	
2					62-21 **n**	
3	63-07		63-14	63-07	63-12	63-14
6					62-21 **n**	
7					62-28 **n**	
8	63-05		63-05	62-26	62-29	62-30
9					63-11 **n**	
10	63-15		63-20 **h**	62-28	62-30	62-28
13	62-12		62-12	62-09	62-09	62-12
14					62-07 **n**	
15	62-06		62-06	61-28	61-28	
16	62-00		62-09	61-27 **L**	62-08	
17					62-16 **n**	
20	62-22		62-27	62-16	62-24	62-27
21	62-31		63-10	62-31	63-06	63-10
22	63-10		63-12	62-27	62-27	
23	62-22		62-27	62-20	62-22	62-25
24					62-30 **n**	
27					62-09 **n**	
28	62-14		62-18	62-12	62-14	62-17
29					62-12 **n**	
30					62-18 **n**	
31					62-26 **n**	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	December 1986					March 1987				
Aug	Open	High	Low	Close		Open	High	Low	Close	
1	62-10	62-21	62-04	62-05	62-04				62-01 **n**	
2				62-17 **n**					62-14 **n**	
3	63-07	63-10 **h**	63-06	63-08	63-10	63-00	63-07	63-00	63-05	63-07
6	62-29	62-29	62-17	62-20	62-17				62-14 **n**	
7				62-24 **n**					62-21 **n**	
8				62-25 **n**					62-21 **n**	
9	62-20	63-08	62-20	63-06		62-16	63-08 **h**	62-16	63-02	
10				62-22 **n**		63-00	63-00	62-17	62-21	62-17
13	62-03	62-06	62-02	62-03	62-05	61-31	61-31	61-30	61-30	61-31
14	61-24	62-00	61-24 **L**	61-24	62-00	61-23	61-26	61-21	61-21	61-26
15				61-21 **n**		61-27	61-27	61-15 **L**	61-15	
16				62-01 **n**					61-26 **n**	
17				62-08 **n**		62-00	62-02	61-24	62-02	62-01
20	62-09	62-19	62-08	62-16	62-19				62-12 **n**	
21	62-23	63-02	62-21	62-30	63-02	62-17	62-27	62-17	62-23	62-27
22	63-06	63-06	62-19	62-19					62-12 **n**	
23	62-14	62-19	62-14	62-15	62-18	62-08	62-12	62-08	62-09	62-12
24				62-23 **n**					62-17 **n**	
27	62-10	62-11	62-03	62-05	62-03				61-30 **n**	
28				62-11 **n**					62-06 **n**	
29				62-06 **n**					62-01 **n**	
30				62-12 **n**					62-07 **n**	
31				62-20 **n**					62-15 **n**	

US BONDS VOLUME OF SALES

REPORTED IN CONTRACTS

Aug	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	1987 Mar	Total
1	146,008	11,031	757	89	119	96	15	12		1**L**		158,128
2	118,539	17,703	703	217	117	44**L**		20				137,343
3	115,674	9,258	577	109	167	280	110	161	7	13	2	126,358
6	103,808	6,854	715	56	72	85	8	19		1		111,618
7	156,488**h**	11,818	989	142	99	153	5	18				169,712**h**
8	125,426	11,094	531	235	126	140	6	75	20			137,653
9	143,998	9,866	382**L**	194	288	256	74	33		1	2	155,094
10	145,543	14,060	962	299	135	110	13	65	25		10**h**	161,222
13	94,408	9,875	500	339	141	358	61	104	10	16**h**	4	105,816
14	126,650	11,166	1,445**h**	369	801**h**	364	179	39		6	2	141,021
15	127,565	15,120	889	92	116	99	25	27	1**L**		1**L**	143,935
16	143,474	19,136	1,035	197	74	457	11	120	2			164,506
17	98,939	10,993	1,157	525	130	136	277**h**	199			1	112,357
20	102,073	11,144	1,010	921**h**	80	355		2**L**	15	5		115,605
21	101,324	13,498	643	147	282	63	1**L**	67	85**h**	4	3	116,117
22	121,814	15,123	883	833	749	153	8	35	3	3		139,604
23	108,227	15,365	405	547	180	650	150	418**h**	26	1	2	125,971
24	36,124	6,057**L**	757	579	5**L**	204		111				43,837**L**
27	75,645	16,187	745	363	689	1,012**h**	5	42		1		94,689
28	73,191	17,712	1,095	336	225	372	5	101	2			93,039
29	78,160	20,619	1,197	38	220	104		13				100,351
30	26,743	60,532**h**	747	9**L**	48	92	11	14				88,196
31	13,469**L**	35,064	930	45	74	205	154	56				49,997
TOTAL	2383,290	369,275	19,054	6,681	4,937	5,788	1,118	1,751	196	52	27	2792,169

US BONDS OPEN CONTRACTS

REPORTED IN CONTRACTS

Aug	1984 Sep	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	1987 Mar	Total
1	126,583	30,776**L**	6,620**L**	5,361**L**	5,237	5,573**L**	4,973	4,797	864	87	10**L**	190,881**L**
2	127,982	40,420	6,628	5,400	5,291	5,573	4,973	4,794	864	90	10	202,025
3	129,642	41,408	6,767	5,388	5,278	5,639	4,997	4,759	865**h**	91**h**	11	204,845
6	130,148	41,810	7,235	5,486	5,299	5,644	4,993	4,756	865	90	11	206,337
7	130,735	42,651	7,412	5,418	5,278	5,687	4,990	4,752	865	90	11	207,889
8	131,227	43,416	7,727	5,469	5,254	5,713	4,988	4,762	865	90	11	209,522
9	133,965**h**	45,616	7,730	5,487	5,139	5,779	4,984	4,762	865	90	10	214,427
10	130,662	47,601	7,953	5,433	5,174	5,797	4,997	4,763	865	90	20	213,355
13	125,960	47,838	8,032	5,588	5,185	5,754	4,942	4,782	855	87	22	209,045
14	124,990	48,795	8,083	5,457	4,712	5,766	4,935	4,780	855	84**L**	23	208,480
15	125,170	49,309	8,145	5,442	4,651**L**	5,762	4,934**L**	4,777	855	84	23	209,152
16	126,265	53,558	8,433	5,490	4,665	5,881	4,937	4,771	855	84	23	214,962**h**
17	124,236	54,159	8,498	5,817	4,651	5,900	4,947	4,744	855	84	24**h**	213,905
20	122,552	55,984	8,475	5,901	4,668	6,121	4,947	4,743	850	86	24	214,351
21	115,308	58,076	8,295	5,899	4,688	6,159	4,946	4,792	832**L**	87	23	209,105
22	113,128	59,211	8,629	6,933**h**	4,833	6,164	4,944	5,604**h**	832	85	23	210,386
23	107,391	60,175	8,565	6,404	4,828	6,513	4,944	4,553	854	85	21	204,333
24	100,653	60,735	8,710	6,184	4,841	6,551	4,944	4,615	854	85	21	198,193
27	107,446	63,361	8,889	6,278	5,279	6,948	4,946	4,622	854	84	21	208,728
28	91,950	67,087	9,281	6,275	5,344	6,931	4,944	4,540**L**	853	84	21	197,310
29	85,431	73,430	9,691	6,264	5,564	7,032	4,944	4,540	353	84	21	197,854
30	73,096	81,551	9,783**h**	6,268	5,611	7,084	4,947	4,541	853	84	21	193,839
31	67,653**L**	85,820**h**	9,749	6,287	5,667**h**	7,222**h**	5,098**h**	4,566	853	84	21	193,020

h = nigh **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

September 1984

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	65-20	65-18	65-22	65-07	65-13	65-15
5	65-04	65-02	65-14	65-00 **L**	65-10	65-12
6	65-14	65-15	66-16	65-12	66-09	66-10
7	66-20	66-22	67-00	66-11	66-20	66-18
10	66-08	66-07	67-05	66-04	67-04	67-05
11	67-12	67-09	67-26	67-08	67-13	67-14
12	67-04	67-02	67-21	67-02	67-13	67-14
13	67-23	67-26	68-02	67-23	68-01	68-02
14	68-25	68-30	69-01	68-03	68-04	68-03
17	67-29	67-27	68-11	67-25	68-10	68-08
18	68-15		68-19	68-03	68-17	68-16
19	68-21	68-20	69-06 **h**	68-11	69-02	69-03
20						
21						
24						
25						
26						
27						
28						

December 1984

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	64-30	64-28	65-00	64-16	64-24	64-26
5	64-14	64-11	64-24	64-10 **L**	64-21	64-20
6	64-22	64-25	65-26	64-22	65-19	65-18
7	65-28	65-31	66-09	65-20	65-29	65-27
10	65-18	65-15	66-14	65-14	66-13	66-14
11	66-19	66-16	67-04	66-16	66-24	66-22
12	66-13	66-11	66-30	66-11	66-24	66-23
13	67-02	67-04	67-12	67-00	67-10	67-12
14	68-06	68-03	68-12	67-13	67-14	67-13
17	67-08	67-06	67-21	67-04	67-21	67-19
18	67-26	67-25	67-30	67-14	67-27	67-25
19	67-31	67-29	68-20	67-20	68-18	68-17
20	68-11	68-09	68-24 **h**	68-04	68-16	68-15
21	68-01	68-03	68-03	67-19	67-22	67-20
24	67-11	67-13	67-16	67-05	67-11	67-09
25	67-13	67-10	67-21	66-30	66-31	66-30
26	67-11	67-08	67-18	67-05	67-10	67-11
27	67-15	67-18	68-10	67-15	68-09	68-10
28	67-31	67-29	67-31	67-05	67-05	67-07

March 1985

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	64-10		64-14	63-31	64-07	64-08
5	63-27	63-28	64-06	63-24 **L**	64-03	
6	64-05	64-04	65-07	64-04	65-00	65-02
7	65-10	65-11	65-24	65-03	65-10	65-12
10	64-30	64-31	65-28	64-28	65-26	65-28
11	66-01	66-00	66-17	65-31	66-04	66-06
12	65-28	65-27	66-12	65-27	66-06	66-04
13	66-16	66-18	66-26	66-15	66-24	66-25
14	67-18	67-19	67-24	66-27	66-29	66-27
17	66-19	66-21	67-03	66-18	67-02	67-03
18	67-06	67-07	67-10	66-28	67-07	
19	67-09		68-01	67-02	67-31	68-00
20	67-26	67-24	68-05 **h**	67-17	67-28	67-29
21	67-15	67-14	67-16	67-01	67-04	67-03
24	66-28	66-27	66-30	66-19	66-24	66-22
25	66-25		67-02	66-11	66-12	66-11
26	66-20	66-22	66-31	66-19	66-24	66-25
27	66-29	66-30	67-25	66-29	67-23	67-25
28	67-11	67-10	67-11	66-18	66-18	66-20

June 1985

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	63-28		64-00	63-20	63-25	63-26
5	63-13		63-23	63-12 **L**	63-20	
6	63-22		64-23	63-22	64-17	64-18
7	64-28		65-07	64-21	64-26	64-28
10	64-14	64-16	65-13	64-14	65-13	65-11
11	65-14	65-16	66-01	65-14	65-22	65-23
12	65-18		65-28	65-18	65-23	65-22
13	66-04		66-09	65-31	66-08	66-09
14	67-05		67-07	66-12	66-14	66-12
17	66-07	66-08	66-20	66-03	66-17	66-19
18	66-24	66-25	66-26	66-10	66-24	66-23
19	66-24		67-15	66-19	67-15	
20	67-08		67-20 **h**	67-03	67-13	
21	66-30		67-00	66-18	66-19	
24	66-10		66-13	66-05	66-08	
25	66-11		66-18	65-28	65-28	
26	66-04	66-05	66-16	66-04	66-07	66-09
27	66-13		67-07	66-13	67-07	67-06
28	66-28	66-29	66-29	66-04	66-04	66-06

September 1985

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	63-17		63-19	63-08	63-13	63-14
5	63-02		63-08	63-02 **L**	63-08	
6	63-22		64-08	63-20	64-07	64-05
7	64-17		64-22	64-10	64-13	64-16
10	64-13		64-29	64-13	64-29	
11	65-06		65-19	65-06	65-11	65-09
12	65-00		65-14	65-00	65-10	65-09
13	65-24		65-27	65-18	65-26	65-27
14	66-20		66-22	65-31	66-01	65-31
17	65-27		66-06	65-23	66-04	66-06
18	65-30		66-13	65-30	66-11	66-10
19	66-09		67-02	66-06	66-31	67-02
20	66-25		67-05 **h**	66-23	67-00	
21	66-18	66-17	66-18	66-06	66-08	66-06
24	65-24		65-31	65-23	65-29	65-27
25	65-27		65-28	65-15	65-16	65-15
26	65-25		66-01	65-23	65-27	
27	66-01		66-26	66-01	66-24	66-26
28	66-12		66-12	65-24	65-25	65-24

December 1985

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	63-05		63-10	62-30	63-05	63-04
5	62-26		62-30	62-26 **L**	62-30	62-29
6	63-03		63-29	63-03	63-28	63-26
7	64-03		64-11	64-00	64-02	64-05
10	63-23		64-18	63-23	64-18	
11	64-26		65-08	64-26	64-29	
12	64-28		65-03	64-26	64-30	
13	65-16		65-16	65-07	65-16	
14	66-11		66-11	65-20	65-21	65-20
17	65-16		65-27	65-12	65-24	65-27
18	65-24		66-02	65-19	66-00	65-30
19	65-30		66-23	65-27	66-23	
20	66-18		66-26 **h**	66-11	66-20	66-18
21	66-05		66-05	65-27	65-28	65-27
24	65-17	65-18	65-20	65-13	65-17	65-16
25	65-15		65-25	65-03	65-05	65-03
26	65-13		65-21	65-12	65-15	
27	65-22		66-14	65-22	66-13	66-14
28	65-30		65-31	65-12	65-13	65-12

March 1986

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	62-29		62-29	62-17 **L**	62-26	62-27
5	62-18		62-20	62-18	62-20	
6	62-30		63-20	62-30	63-17	
7	64-01		64-01	63-24	63-25	63-27
10					64-08 **n**	
11	64-23		64-30	64-19	64-22	64-19
12	64-15		64-24	64-15	64-20	
13	65-01		65-06	64-30	65-04	65-06
14	65-25		65-25	65-10	65-12	65-10
17	65-06		65-17	65-02	65-14	65-17
18	65-12		65-24	65-09	65-22	65-20
19	65-20		66-13	65-17	66-10	66-13
20	66-04		66-15 **h**	66-01	66-10	
21	65-25		65-26	65-17	65-18	65-17
24	65-07		65-10	65-05	65-07	65-06
25	65-11		65-14	64-25	64-27	64-25
26	65-03		65-05	65-02	65-05	
27	65-29		66-04	65-22	66-02	66-04
28	65-21		65-21	65-02	65-03	65-02

June 1986

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	62-27		62-27	62-15	62-20	
5	62-09		62-13	62-09 **L**	62-11	62-12
6	62-20		63-12	62-20	63-11	63-09
7	63-23		63-30	63-15	63-17	63-19
10	63-07		64-03	63-07	64-03	64-00
11	64-02		64-22	64-02	64-11	64-10
12	64-16		64-16	64-11	64-11	
13	64-29		64-29	64-21	64-27	64-29
14	65-21		65-24	65-01	65-03	65-01
17	64-28		65-08	64-25	65-05	65-08
18	65-11		65-15	65-04	65-13	65-11
19	65-09		66-04	65-09	66-01	66-04
20	65-27		66-06 **h**	65-24	66-01	
21	65-19		65-19	65-08	65-09	65-08
24	65-03		65-03	64-26	64-31	64-29
25	65-00		65-00	64-16	64-17	64-16
26	64-26		65-01	64-24	64-28	
27					65-27 **n**	
28	65-15		65-15	64-25	64-26	64-25

September 1986

Sep	Open		High	Low	Close	
3	HOLIDAY					
4					62-14 **n**	
5	62-03		62-07	62-03 **L**	62-07	62-05
6					63-02 **n**	
7					63-12 **n**	
10	63-15		63-25	63-15	63-23	63-24
11					64-02 **n**	
12	64-04		64-07	64-03	64-03	
13					64-21 **n**	
14	64-31		65-03	64-25	64-27	64-25
17					65-00 **n**	
18	65-04		65-07	65-03	65-05	65-03
19	65-14		65-28	65-14	65-25	65-28
20	65-19		65-30 **h**	65-16	65-25	
21	64-31		65-09	64-31	65-01	65-00
24	64-22		64-22	64-21	64-22	64-21
25					64-08 **n**	
26	64-25		64-25	64-17	64-20	
27	64-30		65-19	64-30	65-16	65-19
28					64-17 **n**	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	December 1986					March 1987					June 1987			
Sep	Open	High	Low	Close		Open	High	Low	Close		Open	High	Low	Close
3	HOLIDAY					HOLIDAY					HOLIDAY			
4				62-08 **n**		62-00	62-03	62-00 **L**	62-00	62-03				
5				61-31 **n**					61-25 **n**					
6	62-07	62-31	62-07 **L**	62-31	62-28				62-22 **n**					
7	63-02	63-08	63-02	63-05	63-06				63-00 **n**					
10	63-09	63-19	63-09	63-19	63-17	63-04	63-13	63-04	63-13	63-11				
11	-02	64-02	63-27	63-30	63-27	63-23	63-23	63-21	63-23	63-21				
12	63-27	64-00	63-27	63-28		63-16	63-26	63-16	63-22					
13				64-14 **n**		63-31	64-08	63-31	64-06	64-08				
14	64-26	64-27	64-18	64-20	64-18	64-21	64-21	64-12	64-14	64-12				
17				64-25 **n**					64-19 **n**					
18				64-28 **n**					64-22 **n**					
19				65-21 **n**		65-00	65-15	65-00	65-12	65-15				
20	65-12	65-23 **h**	65-09	65-18		65-02	65-17 **h**	65-02	65-12		64-29	65-12 **h**	64-29 **L**	65-07
21				64-25 **n**		64-25	64-28	64-17	64-20	64-19				64-14 **n**
24				64-14 **n**					64-08 **n**					64-03 **n**
25				64-01 **n**					63-27 **n**					63-22 **n**
26				64-13 **n**					64-07 **n**					64-02 **n**
27	64-26	65-12	64-26	65-09	65-12				65-06 **n**					65-01 **n**
28				64-10 **n**					64-04 **n**					63-31 **n**

US BONDS VOLUME OF SALES

REPORTED IN CONTRACTS

	1984	1984	1985	1985	1985	1985	1986	1986	1986	1986	1987	1987	
Sep	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Total
3	HOLIDAY												
4	12,694	73,023**L**	1,647	194	3**L**	49	82	11			1**L**		87,704
5	21,158	107,264	12,153**h**	430	291	597	298	90	1**L**				142,282
6	17,757	138,795	5,365	254	163	86	14	41		16			162,491
7	10,550	130,058	2,588	540	126	611	6	280		5			144,764
10	19,233	151,200	2,059	305	25	77		8**L**	16	32**h**	16**n**		172,971
11	12,656	144,739	2,184	290	110	255	75	167		1**L**	10		160,487
12	5,987	104,055	1,001**L**	198	83	376	6	87	22**h**	12	5		111,832
13	7,413	112,734	8,548	241	414**h**	764	494	202			1		130,811
14	10,074	136,036	7,794	732	45	552	91	306	2	1	1		155,634
17	5,175	118,132	5,922	1,326	264	1,006**h**	752**h**	363					132,940
18	7,510	102,902	4,568	754	66	176	19	24	6				116,025
19	23,017**h**	176,779**h**	4,733	589	84	302	59	76	2		3		205,644**h**
20		135,197	3,051	261	219	178	112	34	3	8	7	2**h**	139,072
21	2**L**	115,852	2,995	275	52	46**L**	2	22	2		2		119,250
24		83,980	2,125	329	7	59	1**L**	11	1				86,513**L**
25		136,848	4,695	413	5	77	2	473					142,513
26		88,073	2,067	114**L**	81	124	2	644**h**	1				91,106
27		131,563	4,942	939	130	196	11		1	3			137,785
28		110,395	3,983	1,897**h**	82	131	113	171					116,772
TOTAL	153,226	2297,625	82,420	10,081	2,250	5,662	2,139	3,010	57	78	46	2	2556,596

US BONDS OPEN CONTRACTS

REPORTED IN CONTRACTS

	1984	1984	1985	1985	1985	1985	1986	1986	1986	1986	1987	1987	
Sep	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Total
3	HOLIDAY												
4	64,366**h**	91,625**L**	9,851**L**	6,199	5,669	7,186	5,174**L**	4,569**L**	853	84	22**L**		195,598
5	62,585	95,595	14,055	6,071	5,649	7,420	5,311	4,602	853	84	22		202,247
6	57,890	104,658	16,257	6,022	5,550	7,406	5,305	4,586	853	80	22		208,629
7	56,882	106,386	16,192	6,018	5,595	7,113	5,303	4,773	853	77**L**	22		209,214
10	53,826	117,261	15,898	6,041	5,575	7,160	5,303	4,769	856**h**	101**h**	38**h**		216,828
11	50,351	121,351	16,252	6,095	5,514**L**	7,117	5,320	4,736	856	101	36		217,729
12	49,193	122,500	16,474	6,037	5,579	7,053**L**	5,321	4,736	837	98	35		217,863
13	47,110	119,015	21,095	5,997**L**	5,679	7,590	5,732	4,844	837	98	35		218,032
14	44,008	126,040	19,860	6,288	5,696	7,342	5,733	5,020	837	98	36		220,958
17	42,064	128,706	20,770	6,811	5,939	7,884	6,482	5,358	837	98	36		225,885
18	41,228	135,472	21,329	6,527	5,919	7,921**h**	6,481	5,357	833**L**	98	36		231,201**h**
19	21,069	134,558	22,100	6,612	5,913	7,751	6,490	5,406	834	98	35		210,866
20	21,024	135,844	21,839	6,632	6,016	7,733	6,481	5,400	833	90	30		211,922
21	18,243	136,371**h**	22,172	6,628	6,008	7,718	6,482	5,401	833	90	31		209,977
24	18,092	134,655	22,388	6,734	6,001	7,721	6,482	5,400	833	90	31		208,427
25	17,707	129,466	22,763	6,812	5,991	7,691	6,483	5,855	833	90	31		203,722
26	15,252**L**	1[illegible]020	23,025	6,791	6,001	7,679	6,483	6,070	834	90	31		203,275
27		128,722	24,169	7,020	6,058**h**	7,807	6,487	6,070	835	93	31		187,292**L**
28		128,630	24,852**h**	7,773**h**	6,043	7,776	6,587**h**	6,201**h**	835	93	31		188,821

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

December 1984

Oct	Open		High	Low	Close	
1	67-05	67-03	67-05	66-23	66-29	66-27
2	66-20	66-2[illegible]	67-02	66-20	66-28	66-26
3	67-04	67-05	67-09	66-18	66-21	66-18
4	66-23	66-25	67-00	66-17 **L**	66-27	66-26
5	67-00	66-29	67-23	66-27	67-18	67-19
8	67-20	67-18	67-26	67-18	67-21	67-22
9	67-26	67-30	68-08	67-18	67-19	67-21
10	68-00	68-04	68-06	67-11	67-17	67-16
11	67-16	67-14	67-30	67-13	67-28	67-26
12	67-29	68-00	68-09	67-29	68-02	68-04
15	67-26	67-24	68-15	67-18	67-21	67-22
16	67-25	67-23	68-00	67-18	67-26	67-25
17	68-00	67-31	68-12	67-24	68-11	68-08
18	68-22	68-20	69-16	68-16	69-14	69-13
19	69-31	69-28	70-16	69-26	70-08	70-10
22	70-05	70-03	70-21	70-00	70-19	70-20
23	71-03	70-31	71-13	70-19	70-26	70-27
24	70-31	70-29	71-00	70-16	70-28	70-29
25	70-22	70-18	70-28	70-08	70-12	70-14
26	69-29	69-31	70-01	69-18	69-26	69-27
29	69-25	69-26	70-05	69-25	69-31	70-01
30	70-03	70-05	71-06	70-03	71-03	71-06
31	71-03	71-06	71-16 **h**	70-24	70-25	70-27

March 1985

Oct	Open		High	Low	Close	
1	66-18	66-17	66-18	66-05	66-11	66-10
2	66-02	65-04	66-17	66-02	66-12	66-11
3	66-19	66-20	66-25	66-02	66-04	66-02
4	66-06	66-07	66-15	66-00 **L**	66-09	66-10
5	66-14	66-12	67-06	66-10	67-00	67-01
8	67-02	67-01	67-09	67-01	67-03	67-05
9	67-11	67-12	67-22	67-00	67-01	67-02
10	67-14	67-18	67-20	66-25	66-30	66-31
11	66-29	66-30	67-12	66-28	67-10	67-08
12	67-10	67-13	67-23	67-10	67-16	67-18
15	67-08	67-06	67-28	67-00	67-03	
16	67-06		67-12	66-31	67-07	67-06
17	67-15	67-13	67-25	67-05	67-24	67-21
18	68-02	68-00	68-27	67-28	68-25	68-26
19	69-12	69-09	69-25	69-05	69-19	69-20
22	69-14	69-13	70-00	69-11	69-29	69-31
23	70-12	70-11	70-22	69-30	70-05	70-04
24	70-08	70-10	70-10	69-27	70-06	70-07
25	70-00	69-29	70-05	69-17	69-22	69-24
26	69-09	69-08	69-10	68-28	69-06	69-04
29	69-03	69-04	69-15	69-02	69-09	69-10
30	69-13	69-14	70-15	69-13	70-12	70-14
31	70-11	70-13	70-24 **h**	70-00	70-01	70-03

June 1985

Oct	Open		High	Low	Close	
1	66-04		66-04	65-23	65-26	65-27
2	65-20		66-01	65-20	65-28	65-27
3	66-03		66-08	65-20	65-21	65-20
4	65-24		66-00	65-19 **L**	65-26	
5	65-30		66-21	65-28	66-18	66-17
8	66-17		66-24	66-17	66-21	
9	66-26		67-05	66-18	66-18	66-19
10	67-00		67-03	66-10	66-16	66-15
11	66-14		66-27	66-13	66-25	66-24
12	66-28		67-06	66-27	66-31	
15	66-22	66-21	67-10	66-16	66-16	66-17
16	66-20		66-26	66-14	66-20	
17	66-28		67-07	66-20	67-05	67-02
18	67-15		68-07	67-10	68-06	68-05
19	68-21	68-22	69-06	68-20	69-00	69-01
22	68-27		69-11	68-23	69-10	69-11
23	69-26		70-01	69-10	69-16	
24	69-21	69-20	69-22	69-07	69-16	69-18
25	69-07		69-17	68-31	69-02	69-03
26	68-19	68-20	68-21	68-11	68-19	68-18
29	68-16		68-28	68-16	68-22	68-23
30	68-26		69-26	68-28	69-24	69-26
31	69-24	69-29	70-03 **h**	69-13	69-14	69-15

September 1985

Oct	Open		High	Low	Close	
1	65-18		65-21	65-10	65-14	
2	65-09		65-18	65-09	65-15	65-14
3	65-24		65-27	65-07	65-07	
4	65-10		65-19	65-06 **L**	65-12	65-13
5	65-17		66-08	65-16	66-05	66-04
8	66-06		66-11	66-06	66-07	66-08
9	66-18		66-24	66-05	66-05	
10	66-22		66-22	65-30	66-03	66-02
11	66-01		66-11	66-01	66-11	66-10
12	66-16		66-23	66-13	66-18	66-17
15	66-03		66-27	66-03	66-04	66-03
16	66-05		66-11	66-00	66-05	
17	66-13		66-22	66-05	66-22	66-19
18	67-02		67-22	66-27	67-21	67-22
19	68-04	68-05	68-23	68-04	68-16	
22	68-12		68-26	68-09	68-26	
23	69-05		69-15	68-26	68-31	
24	69-05		69-05	68-22	68-31	69-00
25	68-19		68-29	68-13	68-17	68-18
26	68-05		68-05	67-28	68-05	68-02
29	68-02		68-11	68-02	68-07	
30	68-12		69-10	68-12	69-10	63-09
31	69-09	69-10	69-19 **h**	68-29	68-31	68-29

December 1985

Oct	Open		High	Low	Close	
1	65-08		65-08	64-30	65-02	
2	64-29		65-06	64-29	65-04	
3	65-15		65-15	64-28	64-28	
4	64-29		65-07	64-27 **L**	65-02	
5	65-13		65-28	65-11	65-26	65-25
8	65-27		65-31	65-27	65-27	65-28
9	66-04		66-12	65-25	65-25	
10	66-09		66-09	65-18	65-23	65-22
11	65-21		65-31	65-21	65-31	65-30
12	66-05		66-09	65-31	66-03	66-04
15	65-24		66-14	65-20	65-20	65-22
16	65-24		65-30	65-19	65-23	65-24
17	66-00		66-09	65-24	66-06	66-05
18	66-19		67-09	66-13	67-06	67-08
19	67-25		68-06	67-24	68-02	
22	67-29		68-11	67-27	68-11	
23	68-26		69-00	68-11	68-16	
24	68-09		68-18	68-07	68-16	68-15
25	68-01		68-14	67-31	68-03	
26	67-22		67-22	67-14	67-21	67-20
29	67-21		67-29	67-21	67-25	
30	68-00		68-27	68-00	68-27	68-26
31	68-30		69-01 **h**	68-13	68-13	68-14

March 1986

Oct	Open		High	Low	Close	
1	64-20		64-27	64-20	64-24	
2	64-19		64-28	64-19	64-26	
3	65-00		65-00	64-18 **L**	64-18	64-19
4	64-20		64-31	64-20	64-24	
5	65-06		65-17	65-05	65-15	
8					65-18 **n**	
9	65-26		66-01	65-15	65-15	
10	65-28		65-29	65-08	65-13	65-11
11	65-16		65-20	65-12	65-20	65-19
12	65-21		65-28	65-21	65-25	
15	65-11		66-01	65-11	65-13	65-11
16	65-14		65-14	65-10	65-12	
17	65-18		65-29	65-12	65-28	65-24
18	66-07		66-27	66-00	66-26	66-27
19	67-08		67-25	67-06	67-21	
22	67-17		67-30	67-14	67-29	67-30
23	68-08		68-17 **h**	67-30	68-03	
24	68-01		68-05	67-28	67-30	68-00
25	67-20		68-00	67-18	67-21	67-22
26	67-06		67-08	67-03	67-08	
29	67-08		67-16	67-08	67-13	
30	67-16		68-13	67-16	68-10	68-13
31	68-05		68-11	68-01	68-02	68-01

June 1986

Oct	Open		High	Low	Close	
1	64-12		64-18	64-12	64-15	
2	64-11		64-19	64-11	64-17	
3	64-23		64-23	64-09 **L**	64-09	64-10
4	64-10		64-20	64-10	64-15	
5	65-05		65-08	65-03	65-06	
8	65-09		65-11	65-09	65-09	
9	65-23		65-23	65-06	65-06	
10	65-21		65-21	64-31	65-04	65-02
11	65-11		65-11	65-05	65-11	65-10
12	65-14		65-19	65-14	65-16	65-15
15	65-04		65-23	65-01	65-03	65-01
16	65-04		65-04	65-01	65-01	
17	65-04		65-18	65-02	65-17	65-13
18	65-23		66-15	65-23	66-15	
19	67-00		67-13	66-29	67-08	67-10
22	67-03		67-19	67-03	67-18	67-19
23	67-27		68-06 **n**	67-19	67-24	67-23
24	67-17	67-16	67-25	67-14	67-16	67-19
25	67-05		67-21	67-03	67-09	67-10
26	66-28		66-30	66-24	66-28	66-30
29	67-00		67-03	67-00	67-03	
30	67-16		68-02	67-16	67-30	68-02
31	68-03		68-06	67-21	67-21	67-22

September 1986

Oct	Open		High	Low	Close	
1					64-07 **n**	
2	64-08		64-11	64-08	64-09	
3	64-15		64-15	64-01 **L**	64-01	64-02
4	64-10		64-10	64-04	64-07	
5					64-30 **n**	
8					65-01 **n**	
9					64-30 **n**	
10					64-26 **n**	
11					65-02 **n**	
12	65-10		65-10	65-06	65-08	65-06
15					64-24 **n**	
16	64-23		64-24	64-23	64-24	64-23
17	64-31		65-08	64-29	65-07	65-03
18	65-13		66-05	65-13	66-05	
19	66-21		67-02	66-21	66-31	67-00
22	67-00		67-09	67-00	67-08	67-09
23	67-18		67-28 **h**	67-09	67-14	67-12
24	67-04		67-07	67-03	67-03	67-07
25	67-07		67-07	66-26	66-30	66-31
26	66-16		66-21	66-12	66-18	66-21
29	66-21		66-26	66-21	66-26	
30	67-14		67-24	67-14	67-24	
31	67-23		67-23	67-12	67-13	67-12

December 1986

Oct	Open		High	Low	Close	
1					64-00 **n**	
2	64-01		64-04	64-01	64-02	
3	64-08		64-08	63-26 **L**	63-26	63-27
4					64-00 **n**	
5					64-23 **n**	
8					64-26 **n**	
9					64-23 **n**	
10					64-19 **n**	
11	64-23		64-28	64-22	64-28	64-27
12					64-30 **n**	
15					64-16 **n**	
16					64-14 **n**	
17					64-26 **n**	
18					65-28 **n**	
19					66-23 **n**	
22					67-00 **n**	
23	67-06		67-10	67-00	67-05	67-02
24	66-25		66-28	66-25	66-25	66-28
25					66-21 **n**	
26	66-04		66-12	66-04	66-07	66-12
29					66-17 **n**	
30	67-15		67-15	67-15	67-15	
31	67-17		67-17 **h**	67-03	67-04	67-03

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	March 1987					June 1987				
Oct	Open	High	Low	Close		Open	High	Low	Close	
1				63-26 n					63-21 n	
2				63-28 n					63-23 n	
3				63-21 n					63-16 n	
4				63-26 n					63-21 n	
5				64-17 n					64-12 n	
8				64-20 n		64-19	64-19	64-15	64-15	
9				64-17 n					64-12 n	
10				64-13 n					64-08 n	
11				64-21 n					64-16 n	
12	64-27	64-29	64-23	64-27	64-23				64-17 n	
15	64-07	64-09	64-07 L	64-07	64-09	64-06	64-25 h	64-03 L	64-05	64-03
16				64-06 n					63-31 n	
17				64-18 n					64-11 n	
18				65-20 n					65-13 n	
19				66-15 n					66-08 n	
22				66-24 n					66-17 n	
23	66-29	67-02 h	66-24	66-29	66-25				66-17 n	
24	66-15	66-18	66-15	66-15	66-18				66-09,n	
25				66-12 n					66-04 n	
26	65-27	66-04	65-27	65-30	66-04				65-29 n	
29				66-09 n					66-02 n	
30				67-07 n					67-00 n	
31				66-27 n					66-20 n	

US BONDS VOLUME OF SALES

REPORTED IN CONTRACTS

Oct	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	1987 Mar	1987 Jun	Total
1	97,737	4,607	857	77	428	31	169					103,906
2	78,960	5,183	717	146	1,077	1,009	253	8	5			87,358
3	82,806	3,766	248	74	445	293	10	24	1L			87,667
4	105,457	2,855	309	36	121	25	3L	1L				108,807
5	109,737	2,949	690	408	243	231	5					114,263
8	14,718L	1,08UL	93L	27L	70		23				2h	16,013L
9	110,673	4,978	721	124	195	62	45					116,798
10	116,956	3,893	193	82	442	4	22					121,582
11	104,315	3,835	1,100	150	829	22	110		3			110,364
12	113,751	15,758	1,174	96	359	14	68	1		2		131,223
15	122,308	3,177	512	125	262	5	6			1L	1L	125,397
16	102,613	4,309	437	369	269	205	154	49				108,405
17	116,609	4,971	1,249	361	415	115	31	32				123,783
18	172,823	11,670	1,930	1,251h	1,330h	1,069h	1,046h	516h				191,645
19	205,936h	32,923h	1,579	712	1,051	347	89	79				242,716h
22	131,745	9,013	670	125	83	8	26	1				141,671
23	165,692	27,802	18,414h	533	221	29	75	29	7	6		212,808
24	115,047	6,231	1,322	462	431	167	107	16	32h	15h		123,831
25	133,298	6,203	1,733	339	525	168	197	22				142,485
26	123,653	6,342	949	427	357	10	27	8	2	1		131,776
29	66,908	4,298	260	45	9L	1L	3	10				71,534
30	153,070	10,948	768	1,048	374	221	9	2	3			166,443
31	129,456	11,997	698	327	174	37	19	1	3			142,712
TOTAL	2674,268	188,788	36,613	7,354	9,710	4,073	2,497	799	56	26	3	2924,187

US BONDS OPEN CONTRACTS

REPORTED IN CONTRACTS

Oct	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	1987 Mar	1987 Jun	Total
1	132,947L	24,532L	7,840	6,107	8,115L	6,588L	6,201L	835	93h	31h		193,289L
2	133,704	24,923	7,783	6,113	8,130	6,653	6,202	827	88	31		194,454
3	136,514	25,428	7,803	6,075L	8,470	6,908	6,205	827	88	31		198,349
4	139,963	25,656	7,744L	6,111	8,482	6,901	6,207	826	88	31		202,009
5	139,082	26,109	8,019	6,186	8,464	6,900	6,206	826	88	31		201,911
8	137,249	26,307	8,034	6,159	8,450	6,900	6,217	826	88	31	2h	200,263
9	137,639	26,163	8,218	6,143	8,469	6,894	6,219	826	88	31	2	200,692
10	140,784	26,614	8,325	6,170	8,449	6,893	6,213	826	88	31	2	204,395
11	139,208	27,034	8,211	6,274	8,250	6,893	6,312	826	86	31	2	203,127
12	141,373	37,897	8,392	6,250	8,284	6,883	6,314	826	86	31	2	216,338
15	141,681	37,756	8,367	6,257	8,377	6,885	6,314	826	86	30	2	216,581
16	145,682	38,637	8,377	6,538	8,498	6,969	6,278	777	86	30	2	221,874
17	149,221	38,241	8,412	6,714	8,569	6,984	6,293	775L	86	30	2	225,327
18	151,595	41,090	8,322	6,744	9,253	7,430h	6,578h	1,163	86	30	2	232,293
19	153,619h	44,311	8,178	6,819	9,384h	7,099	6,489	1,215	86	30	2	237,232
22	151,827	45,673	8,163	6,825	9,301	7,102	6,463	1,216h	86	30	2	236,688
23	150,747	46,852	23,676	6,873	9,217	7,097	6,388	1,214	93	30	2	252,139
24	151,542	47,485	23,401	6,766	9,158	7,234	6,466	1,214	67L	14L	2	253,349
25	150,868	48,946	23,868	6,730	9,047	7,155	6,302	1,214	67	14	2	254,213h
26	150,172	48,863	23,945	6,778	9,063	7,152	6,304	1,214	68	14	2	253,575
29	150,214	49,292	24,094	6,759	9,054	7,152	6,304	1,214	68	14	2	254,167
30	145,505	49,879	24,286h	7,311	8,995	7,109	6,300	1,214	68	14	2	250,683
31	138,048	50,852h	24,249	7,372h	9,354	7,116	6,303	1,214	69	14	2	244,593

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

December 1984

Nov	Open		High	Low	Close	
1	70-28	70-26	71-19	70-26	71-16	71-17
2	71-09	71-06	71-15	70-24	71-10	71-09
5	71-13	71-16	71-27	71-02	71-26	71-24
6	71-24	71-21	71-29	71-21	71-24	71-23
7	71-23	71-10	71-23	70-27	70-28	70-27
8	70-15	70-17	70-20	70-04	70-06	70-07
9	70-20	70-22	71-05	70-19	70-29	70-31
12	71-04	71-02	71-04	70-25	70-28	70-26
13	70-22	70-17	70-22	70-07	70-09	70-11
14	70-08	70-06	70-15	69-29	70-06	70-05
15	69-25	69-27	70-26	69-24 L	70-20	70-19
16	70-27	70-25	71-09	70-20	70-25	70-27
19	71-01	71-04	71-17	71-01	71-05	71-07
20	71-23	71-21	71-28	71-13	71-18	71-19
21	71-21	71-22	72-11	71-14	72-09	72-08
22	HOLIDAY					
23	72-22	72-24	73-13	72-21	73-09	73-07
26	73-10	73-05	73-17 h	73-00	73-03	73-00
27	73-01	72-30	73-10	72-27	73-07	73-06
28	73-08	73-10	73-12	72-17	72-20	72-17
29	72-27	72-25	72-27	72-12	72-14	72-17
30	72-07	72-09	72-12	71-20	71-20	71-21

March 1985

Nov	Open		High	Low	Close	
1	70-03	70-04	70-27	70-02	70-26	70-25
2	70-17	70-12	70-24	70-02	70-20	70-18
5	70-24	70-23	71-04	70-11	71-01	71-02
6	71-01	70-31	71-06	70-30	71-00	71-01
7	71-00	70-28	71-00	70-03	70-04	70-03
8	69-22	69-24	69-28	69-13	69-15	69-16
9	69-26	69-30	70-14	69-26	70-06	70-07
12	70-09	70-11	70-11	70-02	70-05	70-04
13	69-31	69-27	69-31	69-16	69-17	69-18
14	69-15	69-12	69-22	69-04	69-11	69-12
15	69-00	69-02	70-01	68-30 L	69-28	69-25
16	69-31	70-01	70-15	69-27	69-31	70-01
19	70-08	70-10	70-23	70-07	70-11	70-12
20	70-30	70-27	71-01	70-18	70-25	70-23
21	70-27	70-25	71-18	70-19	71-15	71-16
22	HOLIDAY					
23	71-28	71-26	72-22	71-26	72-18	72-16
26	72-20	72-18	72-26 h	72-09	72-13	72-09
27	72-10	72-08	72-19	72-04	72-17	72-16
28	72-20	72-18	72-21	71-27	71-30	71-27
29	72-04	72-03	72-04	71-21	71-22	71-25
30	71-13	71-15	71-21	70-28	70-30	70-28

June 1985

Nov	Open		High	Low	Close	
1	69-16		70-08	69-16	70-05	70-06
2	69-27		70-03	69-16	69-31	
5	70-07		70-16	69-25	70-13	70-14
6	70-12	70-13	70-16	70-11	70-13	70-12
7	70-11	70-10	70-11	69-16	69-17	69-16
8	69-06	69-05	69-08	68-25	68-26	68-28
9	69-11		69-24	69-08	69-18	69-17
12	69-22	69-23	69-23	69-14	69-14	69-16
13	69-09		69-09	68-28	68-31	68-30
14	68-24		69-02	68-16	68-23	
15	68-14		69-10	68-10 L	69-05	
16	69-12	69-13	69-25	69-07	69-10	69-11
19	69-20		70-01	69-19	69-22	69-23
20	70-04	70-06	70-11	69-29	70-00	70-01
21	70-03		70-28	69-30	70-27	70-25
22	HOLIDAY					
23	71-07	71-08	72-01	71-06	71-30	71-28
26	71-28		72-05 h	71-23	71-25	
27	71-23		71-29	71-16	71-29	
28	71-30	71-29	72-01	71-08	71-10	71-08
29	71-15	71-16	71-16	71-00	71-02	71-02
30	70-27		70-31	70-09	70-10	70-09

September 1985

Nov	Open		High	Low	Close	
1	69-04		69-22	69-04	69-21	69-20
2	69-10	69-11	69-18	69-00	69-15	69-14
5	69-16		69-30	69-09	69-28	
6	69-27		69-31	69-25	69-27	69-26
7	69-23		69-23	68-29	68-29	68-30
8	68-18		68-20	68-08	68-10	68-09
9	68-24		69-07	68-24	68-31	
12	69-02		69-03	68-28	68-29	
13	68-21		68-22	68-10	68-11	68-12
14	68-08	68-07	68-15	68-00	68-07	68-05
15	67-28		68-24	67-26 L	68-21	68-19
16	68-27		69-05	68-22	68-26	68-24
19	69-00		69-12	69-00	69-03	
20	69-18		69-20	69-10	69-14	
21	69-15		70-07	69-11	70-07	
22	HOLIDAY					
23	70-22	70-23	71-15	70-22	71-11	71-10
26	71-10		71-18 h	71-05	71-06	71-05
27	71-01		71-11	70-29	71-10	71-11
28	71-14	71-15	71-15	70-23	70-25	70-23
29	70-27		70-27	70-15	70-18	70-17
30	70-08		70-31	69-25	69-26	69-25

December 1985

Nov	Open		High	Low	Close	
1	68-24		69-05	68-24	69-04	69-05
2	68-28		69-04	68-17	69-00	68-31
5	69-01		69-13	68-27	69-13	
6	69-10		69-15	69-10	69-12	69-11
7	69-06		69-06	68-15	68-19	68-15
8	68-03		68-05	67-25	67-27	67-26
9	68-09		68-20	68-06	68-17	68-15
12	68-17		68-17	68-13	68-13	
13	68-04		68-06	67-27	67-27	67-28
14	67-24		67-30	67-18	67-23	67-22
15	67-13		68-10	67-12 L	68-04	
16	68-12		68-21	68-07	68-09	68-08
19	68-19		68-27	68-15	68-17	68-19
20	69-00		69-05	68-26	68-28	68-30
21	68-28		69-24	68-28	69-24	69-23
22	HOLIDAY					
23	70-05		70-29	70-05	70-26	
26	70-26		71-01 h	70-22	70-23	70-22
27	70-20		70-28	70-15	70-25	70-28
28	70-28		70-31	70-08	70-08	
29	70-16		70-16	70-00	70-02	70-01
30	69-23		69-28	69-10	69-12	69-10

March 1986

Nov	Open		High	Low	Close	
1	68-12		68-24	68-12	68-23	68-24
2	68-16		68-21	68-05	68-20	68-19
5	68-26		69-00	68-15	69-00	
6	69-00		69-00	68-30	68-30	
7	68-23		68-23	68-02	68-06	68-02
8	67-20		67-23	67-12	67-14	67-13
9	67-30		68-06	67-30	68-00	68-01
12	68-01		68-01	67-31	67-31	
13	67-22		67-24	67-14	67-14	67-15
14	67-16		67-17	67-05 L	67-09	
15	67-19		67-27	67-16	67-23	
16	68-01		68-08	67-26	67-27	67-26
19	68-03		68-12	68-01	68-03	68-05
20	68-18		68-18	68-12	68-16	
21	69-01		69-10	68-29	69-10	69-09
22	HOLIDAY					
23	69-24		70-15	69-24	70-12	
26	70-12		70-17 h	70-09	70-09	
27	70-04		70-15	70-04	70-12	70-15
28	70-13		70-13	69-27	69-27	
29	70-00		70-00	69-20	69-22	69-20
30	69-10		69-15	68-30	69-03	68-30

June 1986

Nov	Open		High	Low	Close	
1	68-06		68-14	68-02	68-14	68-13
2	67-27		68-10	67-26	68-09	68-08
5	68-12		68-21	68-02	68-21	
6	68-22		68-22	68-19	68-19	
7	68-00		68-00	67-23	67-27	67-23
8	67-08		67-08	67-01	67-03	67-02
9	67-23		67-25	67-20	[illegible]	67-21
12					67-19 n	
13	67-10		67-11	67-02	67-03	67-04
14	67-05		67-05	66-26	66-30	
15	66-25		67-16	66-25 L	67-14	67-12
16	67-21		67-29	67-14	67-15	67-14
19	67-23		68-00	67-21	67-24	67-25
20	68-06		68-11	68-00	68-04	
21	68-08		68-30	68-00	68-30	68-29
22	HOLIDAY					
23	69-17		70-03	69-17	70-00	
26	70-00		70-05	69-29	69-29	
27	69-26		70-03	69-26	70-00	70-03
28	70-06		70-06 h	69-15	69-15	
29	69-14		69-16	69-08	69-10	69-08
30	69-00		69-03	68-19	68-23	68-19

September 1986

Nov	Open		High	Low	Close	
1	67-29		68-03	67-24	68-02	68-03
2	67-24		68-00	67-15	67-31	67-30
5	68-01		68-11	67-26	68-11	
6	68-09		68-11	68-09	68-09	
7	67-25		67-25	67-13	67-17	67-13
8					66-23 n	
9	67-11		67-13	67-09	67-09	67-10
12					67-08 n	
13	67-00		67-00	66-23	66-23	66-25
14	66-23		66-27	66-15	66-19	66-20
15	66-08		67-10	66-08 L	67-02	
16	67-08		67-19	67-03	67-04	67-03
19	67-12		67-19	67-12	67-13	67-14
20	67-28		67-28	67-21	67-25	
21	68-04		68-19	68-04	68-19	68-18
22	HOLIDAY					
23	69-06		69-24	69-06	69-21	
26	69-23		69-23	69-18	69-18	
27	69-13		69-25 h	69-13	69-21	69-25
28	69-18		69-18	69-05	69-05	
29	69-09		69-09	68-29	69-00	68-29
30	68-24		68-24	68-10	68-12	68-10

December 1986

Nov	Open		High	Low	Close	
1					67-26 n	
2					67-21 n	
5	67-24		68-02	67-17	68-02	
6					68-00 n	
7	67-20		67-20	67-04	67-08	67-04
8					66-13 n	
9	67-08		67-08	66-31	66-31	67-00
12					66-30 n	
13	66-22		66-22	66-13	66-13	66-15
14	66-16		66-16	66-05 L	66-09	66-10
15	66-23		66-27	66-23	66-24	
16					66-25 n	
19					67-04 n	
20					67-15 n	
21	67-25		68-09	67-25	68-09	68-08
22	HOLIDAY					
23	69-04		69-11 h	69-04	69-11	
26					69-08 n	
27					69-16 n	
28	69-03		69-03	68-27	68-28	68-27
29	69-00		69-00	68-19	68-22	68-19
30	68-14		68-14	68-00	68-02	68-01

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	March 1987					June 1987				
Nov	Open	High	Low	Close		Open	High	Low	Close	
1				67-18 **n**					67-11 **n**	
2	67-15	67-15	67-13	67-14	67-13				67-06 **n**	
5				67-26 **n**					67-19 **n**	
6				67-24 **n**					67-17 **n**	
7				66-27 **n**		67-03	67-03	66-19	66-25	66-19
8	66-06	66-08	66-04 **L**	66-07	66-04				65-28 **n**	
9	66-25	66-26	66-22	66-23					66-15 **n**	
12				66-21 **n**					66-13 **n**	
13				66-06 **n**		66-04	66-04	65-28	65-28	65-30
14				66-01 **n**		65-23	65-25	65-23 **L**	65-24	65-25
15	66-16	66-18	66-15	66-15		66-10	66-10	66-07	66-07	
16	66-31	67-00	66-16	66-17	66-16				66-08 **n**	
19				66-27 **n**					66-19 **n**	
20				67-06 **n**		66-27	66-30	66-25	66-26	66-30
21	67-19	68-00	67-19	68-00	67-31	66-31	67-24	66-30	67-24	67-23
22	**HOLIDAY**					**HOLIDAY**				
23	68-30	69-02	68-30	69-02					68-26 **n**	
26				68-31 **n**					68-23 **n**	
27	69-00	69-07 **h**	68-28	69-02	69-07				68-31 **n**	
28				68-18 **n**					68-10 **n**	
29				68-10 **n**		68-10	68-11 **h**	68-02	68-05	68-02
30				67-25 **n**					67-18 **n**	

US BONDS VOLUME OF SALES

REPORTED IN CONTRACTS

Nov	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	1987 Mar	1987 Jun	Total
1	136,056	8,601	4,419	281	139	140	37	5				149,678
2	156,295**h**	11,277	2,647	101	191	301	115	55		6**h**		170,988
5	121,877	6,712	2,277	84	65	18	8	8	2			131,051
6	25,144	3,155	359	17**L**	258	235	232	228				29,628
7	139,614	8,602	1,603	243	183	51	9	4	23		20**h**	150,352
8	142,058	7,108	2,054	42	153	89	4**L**			-1**L**		151,509
9	130,246	6,623	386	236	178	36	11	4	1**L**	1		137,722
12	13,785**L**	1,444**L**	71**L**	40	20**L**	2**L**						15,362**L**
13	94,335	16,827	4,337	661	260	284	131	30	10		10	116,885
14	113,781	8,650	526	163	494	69	107	35	45		10	123,880
15	146,627	13,867	1,867	649	278	2	81	15	10	1	2**L**	163,399
16	134,238	9,021	1,028	510	200	15	9	24		4		145,049
19	98,334	8,953	1,680	425	298	299	322	57				110,368
20	112,279	11,293	3,600	255	101	80	76	18			5	127,707
21	123,924	17,894	3,277	654	363	285	133	6	5	1	2	146,544
22	**HOLIDAY**											
23	107,987	20,258	1,695	678	792**h**	372**h**	456**h**	412**h**	3	1		132,654
26	115,498	29,315	2,188	498	312	107	128	2**L**				148,048
27	121,281	22,270	2,579	689**h**	381	66	52	55		5		147,378
28	115,343	25,206	1,374	529	351	186	146	37	23			143,195
29	41,316	113,965	943	224	210	36	9	17	15		2	156,737
30	34,209	141,624**h**	5,869**h**	482	328	144	166	108	91**h**			183,021**h**
TOTAL	2224,227	492,665	44,779	7,461	5,555	2,817	2,232	1,120	228	20	51	2781,155

US BONDS OPEN CONTRACTS

REPORTED IN CONTRACTS

Nov	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	1986 Sep	1986 Dec	1987 Mar	1987 Jun	Total
1	141,476	50,957	25,205**L**	7,243	9,344**h**	7,158**L**	6,311	1,219	69	14	2**L**	248,998
2	145,162	50,103	25,792	7,220	9,163	7,160	6,223	1,218	69	14	2	252,116
5	143,338	50,991	27,110	7,228	9,088	7,176	6,220	1,222	67**L**	14	2	252,456
6	144,544	49,987	27,117	7,241	9,033	7,169	6,216	1,220	67	14	2	252,610
7	149,475**h**	49,822**L**	26,827	7,304	9,081	7,208	6,222	1,216**L**	84	14	21	257,277
8	148,199	50,963	28,062	7,299	9,080	7,249	6,225	1,216	84	14	21	258,412**h**
9	141,903	51,352	27,676	7,313	9,060	7,247	6,224	1,216	85	15**h**	21	252,112
12	140,288	51,432	27,605	7,316	9,040	7,247	6,224	1,216	85	15	21	250,489
13	136,500	52,477	28,223	7,201	8,999**L**	7,313	6,339	1,226	94	15	31	248,418
14	134,272	53,925	28,313	7,210	9,036	7,244	6,282	1,227	84	15	41	247,649
15	133,898	55,371	28,521	7,183	9,095	7,242	6,313	1,224	74	14	43	248,978
16	131,984	55,568	28,626	7,186	9,078	7,227	6,309	1,224	74	12	43	247,331
19	128,809	57,409	28,641	7,167**L**	9,122	7,293	6,328	1,229	74	12	43	246,127
20	119,924	57,517	27,529	7,282	9,111	7,297	6,325	1,247	74	12	42	236,360
21	116,467	61,893	27,883	7,486	9,166	7,315	6,396**h**	1,249	74	12	42	237,983
22	**HOLIDAY**											
23	108,132	64,954	28,285	7,658	9,183	7,294	6,095**L**	1,615	76	11**L**	42	233,345
26	103,864	72,269	28,692	7,633	9,237	7,257	6,107	1,614	76	11	42	236,802
27	98,062	76,307	28,803	7,637	9,206	7,323	6,112	1,634	76	11	42	235,213
28	89,030	81,204	28,681	7,803**h**	9,212	7,337	6,110	1,637	96	11	42	231,163
29	73,349	97,972	28,636	7,756	9,243	7,361	6,101	1,621	89	11	44**h**	232,183
30	62,840**L**	105,125**h**	30,230**h**	7,616	9,265	7,387**h**	6,161	1,687**h**	140**h**	11	44	230,506**L**

h = high **L** = low **a** = asked ***b*** = bid **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

December 1984

Dec	Open		High	Low	Close	
3	71-16	71-17	72-03	71-16	71-24	71-27
4	72-00	72-01	72-06	71-27	72-02	72-03
5	72-10	72-08	72-15	71-30	72-00	71-30
6	71-28	71-25	71-28	71-16	71-18	71-20
7	71-16	71-15	71-20	70-30	70-30	70-31
10	71-00	70-30	71-14	70-29 L	71-14	71-12
11	71-22		72-04	71-18	71-27	71-26
12	71-31	72-01	72-10	71-28	72-01	72-00
13	71-26		72-00	71-09	71-09	71-10
14	71-16	71-13	72-17	71-03	72-03	72-04
17	72-03	72-04	72-23	72-03	72-16	72-15
18	73-03	73-07	73-23 h	73-03	73-22	73-23
19	73-17	73-15	73-17	73-04	73-06	73-10
20						
21						
24						
25	HOLIDAY					
26						
27						
28						
31						

March 1985

Dec	Open		High	Low	Close	
3	70-26	70-28	71-11	70-26	71-01	71-03
4	71-08	71-09	71-15	71-04	71-12	71-10
5	71-19	71-17	71-24	71-05	71-07	71-05
6	71-06	71-01	71-06	70-23	70-26	70-28
7	70-24	70-22	70-27	70-05	70-05	70-07
10	70-07	70-04	70-21	70-04 L	70-20	70-21
11	70-28	70-30	71-11	70-26	71-00	71-02
12	71-06	71-08	71-17	71-03	71-08	71-06
13	71-02	71-00	71-07	70-15	70-17	70-15
14	70-20	70-16	71-22	70-08	71-09	71-07
17	71-07	71-09	71-28	71-07	71-19	71-18
18	72-10	72-12	72-24 h	72-08	72-22	72-21
19	72-15	72-12	72-17	72-03	72-09	72-10
20	72-06	72-04	72-21	72-00	72-07	72-09
21	72-13	72-14	72-17	72-08	72-11	72-09
24	72-14	72-16	72-20	72-13	72-14	72-15
25	HOLIDAY					
26	72-17	72-15	72-17	71-20	71-24	71-23
27	71-20	71-18	71-28	71-15	71-18	71-19
28	71-17	71-15	71-23	71-12	71-17	71-15
31	71-12	71-10	71-15	71-00	71-02	71-00

June 1985

Dec	Open		High	Low	Close	
3	70-08	70-07	70-23	70-07	70-13	70-14
4	70-19		70-26	70-16	70-22	70-24
5	70-28		71-03	70-17	70-17	70-18
6	70-13	70-14	70-17	70-02	70-06	70-07
7	70-01	70-03	70-07	69-16	69-16	69-17
10	69-17	69-16	70-01	69-15 L	70-00	70-01
11	70-06		70-22	70-05	70-12	
12	70-18		70-27	70-15	70-19	70-20
13	70-15		70-17	69-26	69-28	69-26
14	70-00		71-01	69-20	70-19	70-20
17	70-20		71-06	70-19	70-30	
18	71-23	71-24	72-00 h	71-18	72-00	71-31
19	71-25	71-23	71-26	71-12	71-18	71-17
20	71-14	71-15	71-29	71-10	71-13	71-15
21	71-20	71-21	71-23	71-15	71-18	71-17
24	71-22	71-21	71-26	71-20	71-22	71-21
25	HOLIDAY					
26	71-23		71-23	70-28	70-31	70-30
27	70-27	70-26	71-04	70-22	70-26	70-27
28	70-25	70-24	70-31	70-20	70-27	70-26
31	70-20	70-21	70-24	70-08	70-11	70-10

September 1985

Dec	Open	High	Low	Close	
3	69-24	70-05	69-24	69-29	
4	70-03	70-08	70-00	70-05	70-07
5	70-12	70-16	70-00	70-00	
6	69-27	69-30	69-18	69-19	69-20
7	69-18	69-20	68-31 L	69-02	68-31
10	69-02	69-14	69-02	69-13	69-14
11	69-24	70-03	69-19	69-27	69-26
12	70-04	70-08	69-30	70-00	
13	69-30	69-30	69-09	69-09	
14	69-08	70-13	69-04	70-01	70-00
17	70-02	70-18	70-02	70-09	70-11
18	71-04	71-12 h	71-00	71-12	71-10
19	71-01	71-02	70-23	70-27	70-28
20	70-24	71-06	70-21	70-22	70-24
21	70-28	70-30	70-23	70-26	70-25
24	70-30	71-01	70-28	70-29	70-28
25	HOLIDAY				
26	70-29	70-29	70-07	70-08	
27	70-05	70-13	70-03	70-05	70-06
28	70-05	70-11	70-01	70-06	70-07
31	70-02	70-03	69-23	69-24	69-23

December 1985

Dec	Open	High	Low	Close	
3	69-17	69-21	69-11	69-11	69-14
4	69-22	69-24	69-17	69-20	69-23
5	69-30	70-00	69-17	69-18	69-17
6	69-15	69-15	69-03	69-06	69-05
7	69-00	69-00	68-16	68-19	68-16
10	68-14	68-31	68-14 L	68-29	68-31
11	69-09	69-20	69-04	69-10	
12	69-24	69-24	69-14	69-16	
13	69-09	69-09	68-23	68-23	68-25
14	68-20	69-31	68-20	69-14	69-16
17	69-20	70-00	69-18	69-25	69-26
18	70-16	70-28 h	70-15	70-24	
19	70-16	70-16	70-04	70-08	70-09
20	70-02	70-16	70-02	70-02	
21	70-05	70-07	70-03	70-03	70-04
24	70-08	70-12	70-06	70-09	70-08
25	HOLIDAY				
26	70-08	70-08	69-20	69-20	
27	69-15	69-26	69-15	69-21	69-20
28	69-14	69-25	69-14	69-23	69-22
31	69-17	69-18	69-06	69-07	69-06

March 1986

Dec	Open	High	Low	Close	
3	69-08	69-08	68-31	68-31	69-02
4	69-09	69-12	69-05	69-07	69-10
5	69-13	69-13	69-04	69-05	69-04
6	69-01	69-01	68-19	68-23	68-24
7	68-17	68-17	68-03 L	68-06	68-03
10	68-06	68-18	68-06	68-14	68-18
11	68-29	69-05	68-25	68-29	68-28
12	69-10	69-10	69-00	69-02	
13	68-25	68-25	68-11	68-14	68-11
14	68-06	69-11	68-05	69-04	69-02
17	69-09	69-18	69-03	69-11	69-12
18	70-02	70-08 h	70-00	70-06	70-08
19	69-24	69-31	69-20	69-25	69-24
20	69-18	69-29	69-15	69-17	69-15
21	69-17	69-19	69-16	69-16	69-17
24	69-24	69-24	69-21	69-21	
25	HOLIDAY				
26	69-11	69-11	69-02	69-03	
27	69-01	69-10	69-01	69-06	69-05
28	69-06	69-10	69-06	69-10	69-08
31	69-01	69-03	68-24	68-25	68-24

June 1986

Dec	Open	High	Low	Close	
3	68-19	68-24	68-19	68-20	68-23
4	68-25	69-00	68-25	68-28	68-30
5	69-07	69-07	68-24	68-25	68-24
6	68-20	68-22	68-12	68-12	
7	68-03	68-03	67-23 L	67-26	67-23
10	67-25	68-06	67-25	68-02	68-06
11	68-21	68-25	68-13	68-17	68-16
12	68-30	68-30	68-20	68-22	68-21
13	68-12	68-12	67-31	68-01	67-31
14	68-03	68-30	68-03	68-20	68-21
17	68-26	69-04	68-23	68-30	68-31
18	69-24	69-26 h	69-19	69-26	
19	69-10	69-17	69-08	69-08	69-09
20	69-10	69-13	68-29	68-29	68-30
21	69-00	69-00	68-31	69-00	68-31
24	69-06	69-06	69-03	69-03	
25	HOLIDAY				
26	68-23	68-23	68-19	68-22	68-20
27	68-15	68-27	68-15	68-26	68-24
28	68-26	69-01	68-26	68-31	68-28
31	68-22	68-23	68-12	68-13	68-12

September 1986

Dec	Open	High	Low	Close	
3	68-14	68-20	68-11	68-11	68-13
4				68-20 n	
5	68-22	68-22	68-14	68-15	68-14
6	68-11	68-11	68-01	68-02	68-01
7	67-17	67-18	67-12 L	67-15	67-12
10	67-15	67-27	67-15	67-23	67-27
11	68-08	68-14	68-00	68-06	68-05
12	68-19	68-19	68-09	68-11	68-09
13	67-25	67-25	67-20	67-21	67-20
14	67-26	68-16	67-26	68-10	68-09
17	68-11	68-23	68-11	68-18	68-19
18	69-10	69-13 h	69-10	69-13	
19	68-29	69-04	68-24	68-25	68-27
20	68-20	68-31	68-14	68-17	68-14
21	68-15	68-16	68-15	68-16	68-15
24	68-24	68-24	68-19	68-19	
25	HOLIDAY				
26	68-06	68-07	68-05	68-05	68-06
27	68-06	68-13	68-06	68-13	68-12
28				68-17 n	
31	68-14	68-14	68-01	68-02	68-01

December 1986

Dec	Open	High	Low	Close	
3				68-04 n	
4				68-10 n	
5	68-20	68-20 h	68-04	68-05	68-04
6	67-31	68-01	67-23	67-24	67-23
7	67-06	67-08	67-02	67-05	67-02
10	66-31	67-17	66-31 L	67-13	67-17
11				67-27 n	
12	68-07	68-07	67-30	68-01	67-30
13				67-10 n	
14	67-16	68-06	67-16	68-02	67-30
17	67-30	68-12	67-30	68-07	68-08
18				69-01 n	
19				68-14 n	
20				67-31 n	
21				68-00 n	
24	68-08	68-08	68-03	68-04	68-03
25	HOLIDAY				
26	67-22	67-25	67-22	67-23	67-25
27	67-25	68-02	67-25	68-02	68-01
28	68-08	68-08	68-08	68-08	
31	68-05	68-05	67-24	67-25	67-24

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

US BONDS FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS AT PAR

	March 1987					June 1987					September 1987				
Dec	**Open**	**High**	**Low**	**Close**		**Open**	**High**	**Low**	**Close**		**Open**	**High**	**Low**	**Close**	
3				67-28 **n**					67-21 **n**						
4				68-01 **n**		67-25	67-29 **h**	67-25	67-25						
5	68-11	68-11	67-27	67-28	67-27				67-19 **n**						
6	67-23	67-24	67-14	67-15	67-14				67-06 **n**						
7	66-29	66-31	66-25 **L**	66-28	66-25				66-17 **n**						
10				67-08 **n**					67-00 **n**						
11				67-18 **n**		67-12	67-12	67-07	67-11	67-08					
12				67-20 **n**		67-22	67-22	67-11	67-16	67-11					
13				67-01 **n**					66-25 **n**						
14				67-20 **n**					67-11 **n**						
17				67-29 **n**					67-20 **n**						
18	68-20	68-24 **h**	68-20	68-24	68-22				68-12 **n**						
19				68-02 **n**					67-23 **n**						
20				67-17 **n**		67-20	67-25	67-04 **L**	67-04		67-07	67-09	66-24	66-24	
21				67-18 **n**		67-04	67-05	67-04	67-04	67-05				66-25 **n**	
24	67-25	67-25	67-21	67-22	67-21	67-10	67-12	67-08	67-09	67-08	67-00	67-00	66-28	66-29	66-28
25	**HOLIDAY**					**HOLIDAY**					**HOLIDAY**				
26				67-13 **n**					67-02 **n**		66-24	66-24	66-15 **L**	66-19	66-24
27				67-23 **n**					67-14 **n**					67-06 **n**	
28	67-31	68-00	67-31	67-31	68-00	67-17	67-25	67-17	67-23	67-25	67-09	67-19 **h**	67-09	67-15	67-19
31	67-29	67-29	67-16	67-17	67-16	67-22	67-22	67-09	67-10	67-09	67-16	67-16	67-03	67-04	67-03

US BONDS VOLUME OF SALES

REPORTED IN CONTRACTS

	1984	1985	1985	1985	1985	1986	1986	1986	1986	1987	1987	1987	
Dec	**Dec**	**Mar**	**Jun**	**Sep**	**Dec**	**Mar**	**Jun**	**Sep**	**Dec**	**Mar**	**Jun**	**Sep**	**Total**
3	11,185	94,127	1,532	423	226	89	7**L**	7					107,596
4	14,028	106,770	273**L**	45**L**	55**L**	6**L**	21				3		121,201
5	20,175	112,749	20,983**h**	209	178	130	43	14	3	1**L**			154,485
6	6,836	96,292	2,462	672	408	244	262	137	20	20			107,353
7	12,649	128,884	4,385	608	643	717	293	11	10	10			148,210
10	6,180	73,424	1,537	302	141	314	360	167	11				82,436
11	7,943	127,020	3,104	263	346	173	77	2**L**		1	1**L**		138,930
12	8,077	97,181	1,107	209	497	466	108	32	4		1		107,682
13	7,895	141,408	5,348	322	438	415	221	20					156,067
14	20,778**h**	188,172**h**	17,238	902	826	421	406	56	43				228,842**h**
17	6,797	124,034	3,794	1,261	863	157	38	36	1**L**				136,981
18	13,299	156,468	5,805	1,011	1,018	1,242**h**	370	6		3			179,222
19	10,743	102,295	2,169	997	410	223	196	34					117,067
20		95,165	5,861	2,665**h**	1,160	141	117	49			1	2**L**	105,161
21		43,151	2,383	1,163	792	574	236	20			10		48,329
24	70**L**	17,546**L**	1,206	144	62	40	68	366**h**	420**h**	41**h**	21**h**	15	19,999**L**
25	**HOLIDAY**												
26		52,829	3,066	2,021	1,455	331	49	14	20			16**h**	59,801
27		58,572	1,633	588	420	268	111	31	10				61,633
28		59,944	3,084	2,446	1,714**h**	300	43		19	2	5	5	67,562
31		28,184	4,782	1,997	406	56	454**h**	316	77	7	12	7	36,298
TOTAL	146,655	1904,215	91,752	18,248	12,058	6,307	3,480	1,318	638	85	54	45	2184,855

US BONDS OPEN CONTRACTS

REPORTED IN CONTRACTS

	1984	1985	1985	1985	1985	1986	1986	1986	1986	1987	1987	1987	
Dec	**Dec**	**Mar**	**Jun**	**Sep**	**Dec**	**Mar**	**Jun**	**Sep**	**Dec**	**Mar**	**Jun**	**Sep**	**Total**
3	58,100**h**	106,296**L**	30,566	7,784	9,232**L**	7,446**L**	6,154	1,694	140	11**L**	44		227,467**h**
4	51,584	109,830	30,570	7,801	9,279	7,447	6,133	1,694	140	11	42**L**		224,531
5	46,887	108,736	28,219**L**	7,781	9,420	7,452	6,102	1,680	138**L**	11	42		216,468
6	44,782	109,614	28,645	7,771**L**	9,544	7,476	6,213	1,663**L**	154	29	42		215,933
7	40,819	111,991	28,585	7,897	9,691	7,679	6,246	1,663	159	38	42		214,810
10	38,168	112,956	28,836	7,937	9,722	7,724	6,128	1,704	170	38	42		213,425
11	35,627	112,527	28,805	7,962	9,954	7,742	6,176	1,704	170	38	43		210,748
12	32,865	115,393	28,807	7,961	10,127	7,663	6,284**h**	1,709	166	38	42		211,055
13	31,576	120,464	30,678	8,125	10,368	7,737	6,268	1,729	166	38	42		217,191
14	30,023	117,093	28,827	8,486	10,738	7,669	6,007	1,729	200	38	42		210,852
17	29,465	121,441	29,353	8,931	11,008	7,760	6,026	1,709	199	38	42		215,972
18	28,122	131,128	29,576	9,091	11,379	8,392	5,958	1,707	199	37	42		225,631
19	25,902	132,767	29,585	9,350	11,349	8,435**h**	5,987	1,707	199	37	42		225,360
20	25,855	133,765	28,837	9,094	11,498**h**	8,413	5,887	1,706	199	37	43		225,334
21	25,855	133,249	28,694	8,886	10,954	7,931	5,698	1,689	199	37	48		223,240
24	25,640	132,608	28,701	8,874	10,961	7,945	5,727	1,833**h**	513**h**	43**h**	49	15**L**	223,109
25	**HOLIDAY**												
26	25,830	133,502	29,903	9,318	11,135	7,614	5,718	1,819	507	43	49	26**h**	225,464
27	22,511**L**	135,080**h**	29,921	9,194	11,082	7,611	5,821	1,820	497	43	49	26	223,655
28		131,562	29,837	9,768	11,191	7,695	5,778	1,820	494	43	54**h**	26	198,268**L**
31		132,133	33,004**h**	10,519**h**	11,016	7,676	5,691**L**	1,820	506	43	54	26	202,488

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS

MONTHLY RANGE OF FUTURES PRICES
POINTS AND 32NDS AT PAR

March Delivery

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
84-85	87		-	-	-	58-14	56-29	61-29	56-27	63-08	61-15	65-17	62-00	84-85	87
84-85	86	63-27	62-13	62-12	57-02	60-21	57-15	62-16	57-11	64-08	62-05	66-15	62-17	84-85	86
84-85	85	65-15	63-08	63-17	57-27	61-28	58-15	63-23	58-12	65-19	63-06	68-05	63-24	84-85	85
83-84	86	-	-	-	-	-	-	-	-	-	-	-	-	83-84	86
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
84-85	87	67-02	64-07	69-07	66-04	68-24	66-25	-	-	-	-	-	-	84-85	87
84-85	86	68-17	64-18	70-17	67-05	70-08	68-03	-	-	-	-	-	-	84-85	86
84-85	85	70-24	66-00	72-26	68-30	72-24	70-04	-	-	-	-	-	-	84-85	85
83-84	86	-	-	-	-	-	-	68-06	66-10	67-19	64-26	65-26	63-06	83-84	86
83-84	85	-	-	-	-	-	-	69-19	67-20	69-08	66-10	67-08	64-14	83-84	85
83-84	84	-	-	-	-	-	-	71-24	69-16	71-14	68-10	69-11	66-11	83-84	84

June Delivery

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84-85	87	-	-	-	-	65-12	64-29	64-25	64-03	68-11	65-23	67-29	67-04	84-85	87
84-85	86	62-14	57-05	64-03	61-31	66-06	62-09	68-06	64-09	70-06	66-25	69-26	67-23	84-85	86
84-85	85	63-10	58-00	65-04	62-29	67-20	63-12	70-03	65-19	72-05	68-10	72-00	69-15	84-85	35
83-84	86	-	-	-	-	-	-	-	-	-	-	-	-	83-84	86
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84-85	87	-	-	-	-	-	-	-	-	-	-	-	-	84-85	87
84-85	86	-	-	-	-	-	-	-	-	-	-	-	-	84-85	86
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	86	67-30	66-17	67-03	64-16	65-18	63-00	63-31	61-30	62-06	56-29	60-15	57-09	83-84	86
83-84	85	69-07	67-10	68-26	65-29	66-26	64-01	65-06	62-29	63-06	57-20	61-16	58-05	83-84	85
83-84	84	71-06	68-30	70-26	67-22	68-22	65-22	67-00	64-17	64-31	59-16	63-21	60-11	83-84	84

September Delivery

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
84-85	87	-	-	-	-	67-19	66-15	-	-	-	-	-	-	84-85	87
84-85	86	67-28	64-01	[illegible]	66-08	69-13	67-12	-	-	-	-	-	-	84-85	86
84-85	85	69-19	65-06	[illegible]	67-26	71-12	68-31	-	-	-	-	-	-	84-85	85
83-84	86	-	-	-	-	-	-	67-23	65-29	67-00	64-05	65-10	62-27	83-84	86
83-84	85	-	-	-		-	-	68-26	66-31	68-13	65-16	66-16	63-26	83-84	85
83-84	84	-	-	-		-	-	70-19	68-15	70-08	67-05	68-05	65-04	83-84	84

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
84-85	87	-	-	-	-	-	-	-	-	-	-	-	-	84-85	87
84-85	86	-	-	-	-	-	-	-	-	-	-	-	-	84-85	86
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	86	63-11	61-27	61-28	56-29	60-10	57-08	62-06	57-02	63-20	61-27	65-30	62-03	83-84	86
83-84	85	64-25	62-20	62-28	57-10	61-06	57-29	63-01	57-25	64-21	62-26	67-05	63-02	83-84	85
83-84	84	66-15	63-30	64-13	58-24	62-28	59-16	64-27	59-12	66-29	64-09	69-06	65-00	83-84	84

December Delivery

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84	86		-	-	-	63-13	62-23	63-04	61-22	61-15	56-25	60-06	57-00	84	86
84	85	68-15	66-19	67-29	65-06	66-03	63-13	64-04	62-12	62-19	57-08	60-29	57-22	84	85
84	84	70-02	67-31	69-23	66-23	67-22	64-25	65-31	63-18	63-29	58-06	62-10	58-28	84	84

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84	86	61-04	56-30	63-10	61-24	65-23	62-07	67-17	63-26	69-11	66-05	68-20	66-31	84	86
84	85	62-25	57-18	64-13	62-05	66-26	62-26	69-01	64-27	71-01	67-12	70-28	68-14	84	85
84	84	64-07	58-24	66-07	63-21	68-24	64-10	71-16	66-17	73-17	69-24	73-23	70-29	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

TREASURY BONDS
2:00 PM CST Cash Market Quote

JANUARY

	Bid	Ask
2	HOLIDAY	
3	101.19	TRADED
4	101.07	101.09
5	101.07	101.08
6	101.12	101.15
9	101.12	TRADED
10	101.24	101.26
11	102.27	101.18
12	103.03	101.15
13	102.28	102.28
16	102.19	103.04
17	102.24	TRADED
18	102.15	102.21
19	102.24	102.25
20	102.15	102.16
23	102.17	102.19
24	102.17	TRADED
25	102.11	102.12
26	102.14	TRADED
27	102.11	102.13
30	102.04	102.06
31	101.28	101.30

FEBRUARY

	Bid	Ask
1	102.00	102.02
2	102.16	TRADED
3	102.10	102.11
6	101.25	101.27
7	101.21	101.22
8	101.16	101.19
9	101.08	101.10
10	100.20	100.21
13	HOLIDAY	
14	100.18	100.14
15	100.18	100.19
16	100.17	100.18
17	99.25	99.26
20	HOLIDAY	
21	99.29	TRADED
22	99.22	99.23
23	98.21	98.22
24	99.03	99.04
27	98.22	98.23
28	98.13	TRADED
29	98.29	98.30

MARCH

	Bid	Ask
1	98.22	98.23
2	99.10	99.11
5	98.23	TRADED
6	98.13	98.14
7	97.14	97.16
8	97.10	97.11
9	97.05	97.08
12	97.12	TRADED
13	97.05	TRADED
14	96.26	96.28
15	96.26	TRADED
16	96.18	96.20
19	95.25	95.27
20	96.01	TRADED
21	96.01	TRADED
22	95.25	95.58
23	95.28	95.31
26	96.06	TRADED
27	96.03	TRADED
28	96.16	TRADED
29	96.22	96.24
30	95.26	95.28

APRIL

	Bid	Ask
2	95.23	95.24
3	95.03	95.05
4	94.26	94.28
5	95.00	TRADED
6	95.26	95.31
9	96.08	96.09
10	95.29	TRADED
11	95.30	96.00
12	95.19	96.20
13	95.16	95.18
16	94.30	95.00
17	95.08	95.09
18	94.09	TRADED
19	93.29	93.31
20	HOLIDAY	
23	93.27	93.28
24	94.05	94.07
25	94.13	TRADED
26	94.21	94.23
27	93.27	TRADED
30	93.13	93.18

MAY

	Bid	Ask
1	93.14	93.15
2	93.05	93.08
3	93.00	TRADED
4	91.29	TRADED
7	91.14	91.13
8	91.24	91.26
9	90.24	TRADED
10	90.17	90.19
11	88.25	89.02
*14	97.07	97.13
15	98.00	98.03
16	98.21	98.23
17	97.23	97.25
18	98.13	TRADED
21	98.16	TRADED
22	97.30	98.00
23	97.30	97.31
24	96.16	96.20
25	96.11	96.18
28	HOLIDAY	
29	95.29	TRADED
30	95.12	95.14
31	95.25	TRADED

*Start 13 1/4% Bond

JUNE

	Bid	Ask
1	97.28	TRADED
4	99.02	99.04
5	99.05	99.07
6	98.21	TRADED
7	98.14	98.15
8	98.25	98.27
11	98.08	98.12
12	98.27	98.28
13	99.16	99.18
14	99.26	99.27
15	100.28	TRADED
18	100.21	100.24
19	100.03	100.05
20	98.05	98.07
21	97.24	97.27
22	97.16	97.20
25	97.29	97.30
26	97.14	97.17
27	97.21	97.23
28	97.15	97.18
29	97.04	97.08

JULY

	Bid	Ask
2	97.06	97.08
3	98.03	98.04
4	HOLIDAY	
5	97.25	98.02
6	97.26	97.28
9	99.23	99.28
10	99.25	99.27
11	99.15	99.17
12	100.13	100.14
13	100.30	TRADED
16	100.30	TRADED
17	100.16	100.19
18	100.28	100.30
19	101.08	101.12
20	101.12	100.16
23	100.18	TRADED
24	100.26	100.28
25	102.24	102.31
26	103.15	TRADED
27	103.05	103.07
30	100.13	100.16
31	100.14	TRADED

AUGUST

	Bid	Ask
1	104.00	TRADED
2	104.12	TRADED
3	105.23	TRADED
6	104.24	TRADED
7	104.28	104.30
8	105.07	TRADED
9	105.26	TRADED
10	105.10	105.16
13	104.21	104.26
14	104.05	TRADED
15	104.23	TRADED
16	105.03	TRADED
17	105.13	TRADED
*20	100.21	100.24
21	101.03	TRADED
22	100.22	TRADED
23	100.07	100.14
24	100.16	100.18
27	99.10	TRADED
28	99.19	99.24
29	99.13	99.15
30	99.20	99.22
31	99.27	100.00

*Start 12 1/2% Bond

SEPTEMBER

	Bid	Ask
3	HOLIDAY	
4	99.24	99.16
5	99.07	99.09
6	100.06	100.08
7	100.22	TRADED
10	101.04	TRADED
11	101.14	101.18
12	101.12	TRADED
13	102.07	102.09
14	102.13	TRADED
17	102.19	TRADED
18	102.24	102.28
19	103.17	103.20
20	103.15	103.17
21	102.11	102.14
24	101.28	TRADED
25	101.11	TRADED
26	101.28	TRADED
27	103.08	TRADED
28	101.22	TRADED

OCTOBER

	Bid	Ask
1	101.07	101.19
2	101.07	TRADED
3	101.03	TRADED
4	101.14	101.15
5	102.14	TRADED
8	HOLIDAY	
9	102.18	TRADED
10	102.16	TRADED
11	102.27	TRADED
12	103.03	103.05
15	102.22	TRADED
16	102.25	102.28
17	103.14	103.15
18	105.03	TRADED
19	106.10	TRADED
22	106.19	106.21
23	107.03	107.06
24	107.07	107.11
25	106.24	TRADED
26	105.28	TRADED
29	106.06	TRADED
30	107.13	107.17
31	107.07	TRADED

NOVEMBWE

	Bid	Ask
1	108.07	TRADED
2	107.30	108.09
5	108.15	TRADED
6	HOLIDAY	
7	107.12	107.14
8	106.09	106.11
9	107.02	107.06
12	HOLIDAY	
13	106.07	TRADED
14	106.02	106.04
15	106.18	106.21
16	106.26	TRADED
*19	101.05	101.07
20	101.17	101.22
21	102.09	102.11
22	HOLIDAY	
23	103.24	103.26
26	103.20	TRADED
27	103.19	103.21
28	102.26	TRADED
29	102.18	102.20
30	101.13	101.16

*Start 11 3/4% Bond

DECEMBER

	Bid	Ask
3	101.17	TRADED
4	101.29	101.31
5	101.26	102.18
6	101.06	101.08
7	100.09	100.13
10	100.28	TRADED
11	101.12	TRADED
12	101.19	TRADED
13	100.20	100.23
14	101.17	TRADED
17	102.00	102.02
18	103.15	103.15
19	103.00	103.03
20	103.00	TRADED
21	103.04	TRADED
24	103.09	103.14
25	HOLIDAY	
26	102.12	102.15
27	102.09	102.12
28	102.08	102.11

U.S. TREASURY BOND 9% (1994)
Daily Cash — Bid, Ask, Yield
Pts. & 32nds at Par
1984

JANUARY	Bid	Ask	Yield[1]
2	Holiday		
3	83-24	84-00	11-74
4	84-09	84-17	11-64
5	84-06	84-14	11-66
6	84-08	84-16	11-65
9	84-07	84-15	11-66
10	84-12	84-20	11-63
11	84-08	84-16	11-65
12	84-08	84-16	11-65
13	85-04	85-12	11-48
16	85-16	85-24	11-42
17	85-08	85-16	11-46
18	85-03	85-11	11-49
19	85-04	85-13	11-48
20	85-01	85-09	11-51
23	85-00	85-08	11-51
24	85-00	85-08	11-52
25	84-27	85-03	11-54
26	84-30	85-06	11-53
27	84-30	85-06	11-53
30	84-26	85-02	11-55
31	84-27	85-03	11-55

FEBRUARY	Bid	Ask	Yield[1]
1	84-27	85-03	11-55
2	85-07	85-15	11-47
3	85-04	84-12	11-49
6	84-28	85-04	11-54
7	84-22	84-30	11-58
8	84-20	84-28	11-59
9	84-14	84-22	11-63
10	84-04	84-12	11-69
13	Holiday		
14	83-30	84-06	11-73
15	84-02	84-10	11-70
16	84-01	84-09	11-71
17	83-23	83-31	11-77
20	Holiday		
21	83-19	83-27	11-79
22	83-18	83-26	11-80
23	83-01	83-09	11-91
24	83-09	83-17	11-86
27	82-30	83-06	11-93
28	82-23	82-31	11-97
29	82-30	83-26	11-93

MARCH	Bid	Ask	Yield[1]
1	82-22	82-30	11-99
2	83-02	83-10	11-90
5	82-22	82-30	11-98
6	82-19	82-27	12-00
7	81-30	82-06	12-13
8	81-25	82-01	12-17
9	81-24	82-00	12-17
12	81-24	82-00	12-17
13	81-21	81-29	12-19
14	81-14	81-22	12-24
15	81-14	81-22	12-24
16	81-13	81-21	12-24
19	81-02	81-10	12-32
20	80-28	81-04	12-36
21	80-27	81-03	12-35
22	80-21	80-29	12-40
23	80-21	80-29	12-40
26	80-22	80-30	12-39
27	80-22	80-30	12-40
28	80-25	81-01	12-39
29	80-28	81-04	12-36
30	80-14	80-22	12-45

APRIL	Bid	Ask	Yield[1]
2	80-11	80-19	12-47
3	80-00	80-08	12-54
4	79-28	80-04	12-57
5	80-11	80-19	12-47
6	80-00	80-08	12-54
9	79-28	80-04	12-57
10	80-14	80-22	12-44
11	80-15	80-23	12-46
12	80-22	80-03	12-41
13	80-09	80-17	12-49
16	72-29	80-05	12-57
17	80-04	80-12	12-52
18	79-19	79-27	12-64
19	79-06	79-14	12-73
20	Holiday		
23	79-02	79-10	12-76
24	79-11	79-19	12-69
25	79-22	79-30	12-62
26	79-30	79-31	12-62
27	79-08	79-16	12-72
30	79-00	79-08	12-77

MAY	Bid	Ask	Yield[1]
1	79-00	79-08	12-78
2	78-28	79-04	12-80
3	78-222	78-30	12-85
4	77-27	78-03	13-03
7	77-19	77-27	13-08
8	77-27	78-03	13-03
9	77-11	77-19	13-14
10	77-05	77-13	13-18
11	76-01	76-09	13-44
14	75-26	76-02	13-16
15	76-03	76-11	13-42
16	76-13	76-21	13-35
17	75-26	76-02	13-49
18	76-03	76-11	13-42
21	76-04	76-12	13-42
22	75-31	76-07	13-46
23	75-29	76-05	13-47
24	75-02	75-10	13-67
25	74-27	75-03	13-72
28	Holiday		
29	74-12	74-20	13-83
30	73-31	74-07	13-92
31	74-09	74-17	13-84

JUNE	Bid	Ask	Yield[1]
1	75-24	76-00	13-51
4	76-14	76-22	13-36
5	76-25	77-01	13-28
6	76-02	76-10	13-44
7	76-04	76-12	13-44
8	76-07	76-15	13-41
11	75-22	75-30	13-53
12	75-28	76-04	13-49
13	76-09	76-17	13-40
14	76-13	76-21	13-37
15	77-08	77-16	13-19
18	77-03	77-11	13-22
19	76-19	76-27	13-33
20	75-15	75-23	13-59
21	75-02	75-10	13-69
22	75-02	75-10	13-69
25	75-05	75-13	12-67
26	75-00	75-08	13-70
27	75-07	75-15	13-65
28	74-30	75-06	13-72
29	74-23	74-31	13-77

JULY	Bid	Ask	Yield[1]
2	74-18	74-26	13-81
3	74-29	75-05	13-73
4	Holiday		
5	75-05	75-13	13-68
6	75-00	75-08	13-71
9	76-10	76-18	13-41
10	76-07	76-15	13-43
11	76-00	76-08	13-49
12	76-20	76-28	13-34
13	77-08	77-16	13-21
16	77-06	77-14	13-22
17	76-21	76-29	13-34
18	76-29	77-05	13-29
19	77-08	77-16	13-21
20	76-28	77-14	13-30
23	76-30	77-06	13-28
24	77-01	77-09	13-26
25	78-10	78-18	12-98
26	79-05	79-13	12-80
27	78-29	79-05	12-85
30	78-08	78-16	13-00
31	78-30	79-06	12-85

AUGUST	Bid	Ask	Yield[1]
1	79-17	79-25	12-72
2	79-24	80-00	12-67
3	80-16	80-24	12-52
6	79-26	80-02	12-66
7	80-01	80-09	12-62
8	80-04	80-12	12-60
9	80-08	80-16	12-57
10	80-06	80-14	12-59
13	79-21	79-29	12-70
14	80-01	80-09	12-63
15	79-22	79-30	12-70
16	79-30	80-06	12-64
17	79-31	80-07	12-64
20	79-31	80-07	12-64
21	80-04	80-12	12-61
22	80-07	80-15	12-59
23	79-31	80-07	12-64
24	80-02	80-10	12-62
27	79-14	79-22	12-76
28	79-12	79-20	12-77
29	79-08	79-16	12-80
30	79-08	79-16	12-80
31	79-11	79-19	12-78

SEPTEMBER	Bid	Ask	Yield[1]
3	Holiday		
4	79-03	79-11	12-84
5	78-26	79-02	12-90
6	79-09	79-17	12-80
7	80-04	80-12	12-62
10	80-11	80-19	12-57
11	80-28	81-04	12-46
12	80-27	81-03	12-47
13	81-18	81-26	12-32
14	81-22	81-30	12-29
17	81-19	81-27	12-31
18	81-27	82-03	12-26
19	82-13	82-21	12-14
20	82-09	82-17	12-17
21	81-14	81-22	12-35
24	81-00	81-08	12-44
25	80-30	81-06	12-45
26	81-07	81-15	12-40
27	82-02	82-10	12-22
28	81-14	81-22	12-35

OCTOBER	Bid	Ask	Yield[1]
1	80-31	81-07	12-45
2	80-31	81-07	12-45
3	81-00	81-08	12-45
4	81-04	81-12	12-42
5	81-24	82-00	12-29
8	Holiday		
9	82-00	82-08	12-24
10	81-26	82-02	12-28
11	82-03	82-11	12-22
12	82-08	82-16	12-19
15	82-00	82-08	12-24
16	81-30	82-06	12-26
17	82-09	82-17	12-19
18	83-13	83-21	11-96
19	84-03	84-11	11-82
22	84-08	84-16	11-79
23	84-28	85-04	11-66
24	85-00	85-08	11-64
25	84-24	85-00	11-69
26	83-28	84-04	11-86
29	83-29	84-05	11-86
30	84-31	85-07	11-65
31	84-23	84-31	11-70

NOVEMBER	Bid	Ask	Yield[1]
1	85-06	85-14	11-60
2	85-06	85-14	11-60
5	85-20	85-28	11-52
6	Holiday		
7	85-02	85-10	11-63
8	84-21	84-29	11-71
9	85-04	85-12	11-62
12	Holiday		
13	84-30	85-06	11-66
14	84-20	84-28	11-72
15	85-03	85-11	11-63
16	85-10	85-18	11-59
19	85-22	85-30	11-51
20	86-02	86-10	11-44
21	86-24	87-00	11-31
22	Holiday		
23	87-26	88-02	11-10
26	87-14	87-22	11-17
27	87-16	87-24	11-16
28	86-30	87-06	11-27
29	86-22	86-30	11-32
30	85-22	85-30	11-52

DECEMBER	Bid	Ask	Yield[1]
3	85-28	86-04	11-48
4	86-05	86-13	11-43
5	86-02	86-10	11-45
6	85-22	85-30	11-52
7	85-12	85-20	11-58
10	85-19	85-27	11-54
11	86-02	86-10	11-45
12	86-06	86-14	11-42
13	85-15	85-23	11-57
14	86-01	86-09	11-46
17	86-13	86-21	11-38
18	87-12	87-20	11-19
19	86-30	87-06	11-28
20	87-30	87-11	11-25
21	86-31	87-07	11-28
24	87-03	87-11	11-25
25	Holiday		
26	86-13	86-21	11-39
27	86-10	86-18	11-41
28	86-12	86-20	11-40
31	85-27	86-03	11-50

[1] Yield Computer in ask quote

Source: Wall Street Journal

Highlights

Options on T-Bond futures
Chicago Board of Trade

Basic Trading Unit	One $100,000 face value CBT U.S. Treasury bond futures contract of a specified contract month.
Description	At any time prior to expiration, the *buyer* of one T-Bond futures option may exercise his option to assume a position in one T-Bond futures contract (long if the option is call and short if the option is a put)...of a specified contract month...at a strike price set when the option was bought. Upon exercise, the *seller* of one T-Bond futures option assumes an opposite position in one T-Bond futures contract (short if the option is call and long if the option is a put)..of a specified contract month...at a strike price set when the option was sold.
Strike Price	Trading shall be conducted with strike prices in integral multiples of two points ($2000) per T-Bond futures contract e.g., 64, 62, 60, etc.
Premium Payment	The premium must be paid in full by each clearing member of the Clearing Corporation...and by each option customer to his commission merchant ... when the option is bought, or within a reasonable time therafter.
Price Quotation	Multiples of 1/64th of a $100,000 T-Bond futures contract ($15.63 per $/64th).
Daily Trading Limits	Same as daily limit for T-Bond futures, currently two points ($2000) i.e., the option premium could move only two points above or below the previous day's settlement price. Variable limits are also the same as those for T-Bond futures, currently three points ($3000). Limits do not apply during the option's expiration month.
Exercise	The *buyer* of a T-Bond futures option may exercise the option on any business day prior to expiration by giving notice to the Clearing Corporation by 8:00 p.m. The Clearing Corporation, through its clearing members, will then assign the notice to an option *seller*. The Clearing Corporation will establish a futures position the the *buyer* (long if the option is a call and short if the option is a put)

Last Day of Trading	T-Bond futures options cease trading in the month prior to the futures contract delivery month. Options stop trading at 12:00 p.m. on the first Friday preceding, by *at least* five business days, the first notice day for the corresponding T-Bond futures contract. For a December 82 T-Bond futures option, trading would stop at 12:00 p.m. on Friday, November 19.
Expiration	Unexercised T-Bond futures options shall expire at 10:00 a.m. on the first Saturday following the last day of trading.
Months Traded	Same as for CBT T-Bond futures; currently March, June, September, December
Reportable Positions	A position of 50 or more puts or calls (buying *and/or* selling) in any contract month is a reportable position.

CHICAGO BOARD OF TRADE

Treasury Bond Options Deliveries Against Futures Commitments (Contracts)

(PUTS) EXERCISED AND ASSIGNED

1984	JAN		FEB.		MAR.		APR.		MAY		JUNE		JULY		AUG.		SEPT.		OCT.		NOV.		DEC.	
	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AA
1			21	21	2	2			1105	1105	7	7												
2			1	1					17	17			69	69										
3	49	49					1	1	602	602			1	1										
4	5	5							2084	2084														
5					1	1	1	1																
6			90	90			1	1																
7			8	8					502	501														
8	1	1			105	105			477	477														
9					101	101	3580	3580	1415	1415														
10			11	11			24	24	989	989									1	1			9	9
11							22	22	1624	1624														
12					23	23	156	156																
13			212	212	6	6	143	143																
14			367	367	82	82			1677	1677											30	30	1	1
15			2	2	55	55			497	497														
16			1045	1045	26	26	255	255	255	255					450	450								
17			7469	7469			8	8	1081	1081														
18			553	533			127	127	10763	10763														
19	50	50			48	48	119	119																
20	25	25	352	352	10	10															2	2		
21			28	28					10	10														
22			2	2	15	15					1	1												
23	23	23	12	12	13	13		156							7	7					74	74		
24							129	129	64	64					2888	2888								
25	20	20					10	10																
26	50	50			17	17	25	25			1	1												
27							35	35																
28																								
29			2	2	44	44			20	20														
30	177	177					48	48	440	440														
31	195	195							64	64														
Total	595		10185		548		48,40		23686		9		70			3345	—		1		106			10

EX - Exercised

AS - Assigned

Source: CBT Clearing Corp. Daily Volume and Open Interest Sheets.

CHICAGO BOARD OF TRADE

Treasury Bond Options Deliveries Against Futures Commitments (Contracts)

(CALLS) EXERCISED AND ASSIGNED

1984	JAN		FEB.		MAR.		APR.		MAY		JUNE		JULY		AUG.		SEPT.		OCT.		NOV.		DEC.	
	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AS	EX	AA
1			5	5											2006	2006					1658	1658		
2			4	4											4465	4465					895	895		
3															484	484								
4																								
5																					844	844		
6			6	6											381	381					31	31		
7															480	480					118	118		
8			1	1											44	44			1	1	254	254		
9															2388	2388			7	7	1242	1242		
10															14	14								
11																			302	302				
12	30	30															100	100			16	16	89	89
13	10	10	1	1									11	11	151	151	146	146						
14			2	2											6	6			824	824	70	70		
15			1	1											10	10			535	535	188	188		
16	88	88	587	587											73	73	179	179	17	17			1	1
17			267	267					2677	2677							2	2	1217	1217			115	115
18			2	2													26	26	493	4931	545	545	120	120
19															909	909	4	4			10241	10241	945	945
20	77	77													2975	2975					7913	7913	1	1
21															274	274			579	579				
22					27	27									1282	1282			1658	1658	15169	15169		
23	240	240													22645	22645			2248	2248			2	2
24	8	8															12	12	97	97				
25	1	1																			348	348		
26	23	23																			1	1		
27	9	9																			3	3	23	23
28																			29	29				
29													9	9					4818	4818				
30	293	293											3	3					445	445			19	19
31		14																						
Total	861		876		27		—		2677		—		23			38456	719		13306		39965			1226

EX - Exercised

AS - Assigned

Source: CBT Clearing Corp. Daily Volume and Open Interest Sheets.

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1984

Strike 66.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3	3-40	3-40	3-40 L	3-40
4	3-51	4-10	3-51	4-10
5	4-24	4-24	4-08	4-08
6				4-24 n
9				4-21 n
10	4-44	4-46	4-42	4-46
11				4-30 n
12				4-27 n
13	5-00	5-33 h	5-00	5-33
16				5-42 n
17				5-31 n
18				5-18 n
19				5-26 n
20				5-11 n
23				5-18 n
24				5-12 n
25				5-05 n
26				5-10 n
27				5-08 n
30				4-58 n
31				4-52 n

Strike 68.00

Jan	Open	High	Low	Close	
2	HOLIDAY				
3	2-02	2-02	1-60	1-62	
4	1-58	2-24	1-58 L	2-21	
5	2-36	2-38	2-18	2-18	
6	2-15	2-32	2-15	2-31	
9	2-20	2-39	2-20	2-28	
10	2-46	2-53	2-43	2-52	
11	2-39	2-43	2-38	2-39	
12	2-35	2-36	2-32	2-32	
13	3-04	3-40	3-04	3-32	
16	3-26	3-47 h	3-26	3-43	3-40
17	3-36	3-36	3-30	3-30	
18	3-25	3-26	3-10	3-18	
19	3-17	3-30	3-17	3-26	
20	3-19	3-19	3-06	3-12	
23	3-12	3-24	3-12	3-20	
24	3-18	3-20	3-12	3-12	
25	3-02	3-06	3-02	3-06	
26	3-10	3-10	3-05	3-10	
27	3-18	3-1	3-08	3-08	
30	3-16	3-18	2-58	2-58	
31	2-61	2-61	2-52	2-52	

Strike 70.00

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	0-53		0-53	0-47	0-50	0-51
4	0-46	0-47	0-63	0-46 L	0-61	0-62
5	1-01	1-02	1-09	0-57	0-61	
6	0-57	0-58	1-04	0-57	1-03	1-04
9	0-55	0-57	1-04	0-55	0-61	
10	1-08		1-13	1-07	1-12	
11	1-08	1-05	1-08	1-00	1-03	1-04
12	1-01		1-02	0-61	0-62	0-61
13	1-20		1-49	1-20	1-43	1-44
16	1-38		1-55 h	1-37	1-50	
17	1-50		1-50	1-39	1-40	
18	1-38		1-40	1-25	1-32	
19	1-26		1-40	1-25	1-39	
20	1-31		1-32	1-20	1-25	1-24
23	1-20	1-19	1-34	1-18	1-27	1-28
24	1-27		1-32	1-21	1-23	
25	1-21		1-26	1-09	1-16	
26	1-17		1-23	1-14	1-19	
27	1-26		1-28	1-17	1-17	
30	1-24		1-25	1-03	1-03	1-05
31	1-02		1-07	0-62	1-01	

Strike 72.00

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	0-14	0-15	0-16	0-12	0-14	0-15
4	0-13		0-20	0-13	0-17	0-18
5	0-20		0-22	0-16	0-17	0-18
6	0-17		0-21	0-16	0-20	
9	0-15	0-14	0-20	0-14	0-17	
10	0-20		0-23	0-19	0-21	
11	0-17		0-19	0-16	0-17	
12	0-16		0-17	0-15	0-15	
13	0-22		0-34	0-22	0-31	
16	0-30		0-35 h	0-27	0-32	
17	0-32		0-33	0-26	0-26	
18	0-24		0-27	0-19	0-23	0-22
19	0-19	0-20	0-28	0-18	0-26	0-27
20	0-24		0-24	0-18	0-19	0-20
23	0-16	0-17	0-21	0-16	0-19	
24	0-17	0-18	0-20	0-15	0-15	0-16
25	0-16		0-16	0-11	0-14	0-13
26	0-12	0-	0-16	0-11	0-15	
27	0-17		0-18	0-13	0-14	
30	0-16		0-16	0-09	0-09	
31	0-08	0-09	0-10	0-08 L	0-08	

Strike 74.00

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	0-04		0-04	0-03	0-03	
4	0-03		0-05	0-02	0-03	
5	0-03		0-05	0-02	0-03	
6	0-03		0-05	0-03	0-04	
9	0-03		0-05	0-03	0-03	
10	0-05		0-05	0-03	0-04	
11	0-03		0-04	0-03	0-03	0-04
12	0-04		0-04	0-03	0-03	
13	0-05		0-08 h	0-04	0-06	
16	0-07		0-07	0-04	0-06	
17	0-05		0-06	0-04	0-04	
18	0-04		0-06	0-02	0-04	0-03
19	0-03		0-05	0-02	0-04	
20	0-04	0-03	0-04	0-02	0-03	
23	0-03		0-03	0-02	0-02	
24	0-03		0-03	0-02	0-02	
25	0-02		0-02	0-01 L	0-01	
26	0-01		0-03	0-01	0-01	
27	0-01		0-02	0-01	0-01	
30	0-01		0-02	0-01	0-01	
31	0-01		0-01	0-01	0-01	

Strike 76.00

Jan	Open	High	Low	Close	
2	HOLIDAY				
3	0-01	0-01	0-01 L	0-01	
4	0-01	0-01	0-01	0-01	
5	0-01	0-01	0-01	0-01	
6	0-01	0-02 h	0-01	0-02	0-01
9	0-01	0-01	0-01	0-01	
10	0-01	0-02	0-01	0-01	
11	0-01	0-01	0-01	0-01	
12	0-01	0-01	0-01	0-01	
13	0-01	0-02	0-01	0-02	
16	0-01	0-02	0-01	0-01	
17	0-01	0-01	0-01	0-01	
18	0-01	0-01	0-01	0-01	
19	0-01	0-01	0-01	0-01	
20				0-01 n	
23				0-01 n	
24				0-01 n	
25				0-01 n	
26				0-01 n	
27				0-01 n	
30	0-01	0-01	0-01	0-01	
31				0-01 n	

Strike 78.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3				0-01 n
4				0-01 n
5				0-01 n
6				0-01 n
9				0-01 n
10				0-01 n
11				0-01 n
12				0-01 n
13				0-01 n
16				0-01 n
17				0-01 n
18				0-01 n
19				0-01 n
20				0-01 n
23				0-01 n
24				0-01 n
25				0-01 n
26				0-01 n
27				0-01 n
30				0-01 n
31				0-01 n

Strike 80.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3				0-01 n
4				0-01 n
5				0-01 n
6				0-01 n
9				0-01 n
10				0-01 n
11				0-01 n
12				0-01 n
13				0-01 n
16				0-01 n
17				0-01 n
18				0-01 n
19				0-01 n
20				0-01 n
23				0-01 n
24				0-01 n
25				0-01 n
26				0-01 n
27				0-01 n
30				0-01 n
31				0-01 n

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84MAR

Jan	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
2	HOLIDAY								
3	50	217	5,151h	3,041	424	9			8,892
4	25	615h	3,937	3,495	722	528			9,322
5	1L	283	5,014	4,095	758	32			10,183
6		212	4,130	3,047	1,031	726h			9,146
9		176	2,063	2,400	871	90			5,600
10	124h	166	3,309	2,718	268	446			7,031
11		380	2,599	1,390L	87	9			4,465
12		43	2,130	2,024	794	126			5,117
13	10	231	3,860	6,632h	1,639	32			12,424h
16		525	3,192	4,323	1,322	67			9,429
17		53	1,552	2,585	307	85			4,582
18		114	1,548	3,241	1,849h	437			7,189
19		178	800	2,016	1,130	3			4,127
20		244	1,409	3,096	1,173				5,922
23		19	1,000	2,369	321				3,709L
24		50	994	2,868	145				4,057
25		51	1,962	2,706	382				5,101
26		21	1,002	3,709	187				4,919
27		11	529L	3,617	53L				4,210
30		5L	1,118	4,791	150	3			6,067
31		21	1,650	3,956	1,393	1L			7,021
TOTAL	210	3,615	48,969	68,119	15,006	2,594			138,513

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84MAR

Jan	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
2	HOLIDAY								
3	225h	1,900	10,527	17,099L	8,658L	4,021L	931h	1,265h	44,626
4	216	1,918	10,854h	18,232	8,889	4,144	931	1,265	46,449
5	216	1,826	10,455	17,477	9,262	4,161	931	1,265	45,593
6	216	1,937	10,625	18,190	9,518	4,608	931	1,265	47,290
9	216	1,918	10,678	18,533	9,834	4,623	931	1,265	47,998
10	122	1,923	10,709	18,293	9,774	4,732	931	1,265	47,749
11	122	1,941h	10,536	18,254	9,754	4,737	931	1,265	47,540
12	92	1,926	10,810	18,428	9,736	4,835	931	1,265	48,023
13	82	1,857	10,359	18,286	10,441	4,847h	931	1,265	48,068h
16	82	1,679	10,124	18,066	10,167	4,821	931	1,265	47,135
17	79	1,602	9,294	17,947	10,282	4,801	931	1,265	46,201
18	79	1,600	9,239	17,712	10,696	4,424	931	1,265	45,946
19	79	1,714	8,891	17,804	11,227	4,425	931	1,265	46,336
20	2	1,725	8,600	17,609	11,238	4,425	931	1,265	45,795
23	2	1,466	8,513	18,234	11,242	4,425	931	1,265	46,078
24	1L	1,397	8,478	18,952	11,304	4,410	931	1,265	46,738
25		1,427	8,775	19,013	11,376	4,410	931	1,265	47,197
26		1,407	8,803	19,648h	11,378h	4,407	931	1,265	47,839
27		1,398	8,645	19,576	11,314	4,407	931	1,265	47,536
30		1,100	8,643	19,484	11,327	4,410	931	1,265	47,160
31		1,091L	8,421L	17,838	10,287	4,406	931	1,265	44,239L

h = high L = low a = asked b = bid n = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1984

Strike 66.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3				3-40 n
4				3-63 n
5				3-60 n
6				4-09 n
9				3-61 n
10				4-22 n
11				4-15 n
12	4-02	4-06	4-02 L	4-04
13				4-56 n
16	4-55	5-05 h	4-55	5-05
17				4-60 n
18				4-43 n
19				4-50 n
20				4-39 n
23				4-44 n
24				4-35 n
25				4-30 n
26				4-38 n
27				4-36 n
30	4-46	4-46	4-20	4-22
31				4-16 n

Strike 68.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3	2-17	2-19	2-17	2-18
4	2-15	2-34	2-15 L	2-34
5	2-36	2-40	2-34	2-34
6	2-39	2-41	2-37	2-41
9	2-33	2-35	2-33	2-35
10	2-47	2-54	2-47	2-54
11	2-44	2-46	2-44	2-46
12	2-43	2-43	2-37	2-37
13	2-57	3-22	2-57	3-19
16	3-21	3-27 h	3-21	3-26
17	3-18	3-18	3-13	3-15
18	3-13	3-13	2-60	3-01
19	2-62	3-11	2-62	3-08
20				2-59 n
23	2-57	3-01	2-57	2-62
24				2-54 n
25	2-49	2-50	2-46	2-46
26	2-46	2-52	2-46	2-52
27	2-60	2-60	2-52	2-52
30	2-58	2-59	2-38	2-38
31	2-42	2-42	2-35	2-35

Strike 70.00

Jan	Open	High	Low	Close	
2	HOLIDAY				
3	1-17	1-22	1-17	1-20	
4	1-23	1-33	1-22	1-33	
5	1-36	1-39	1-28	1-28	
6	1-30	1-37	1-25	1-37	
9	1-30	1-35	1-28	1-30	
10	1-39	1-42	1-37	1-40	
11	1-37	1-38	1-34	1-34	
12	1-30	1-32	1-27	1-29	
13	1-40	2-04 h	1-40	1-62	
16	1-58	2-04	1-56	2-01	
17	2-00	2-00	1-56	1-58	
18	1-55	1-57	1-40	1-45	
19	1-43	1-54	1-42	1-52	
20	1-47	1-48	1-33	1-40	
23	1-35	1-45	1-35	1-43	
24	1-41	1-45	1-34	1-35	
25	1-37	1-37	1-25	1-29	
26	1-25	1-35	1-25	1-32	
27	1-36	1-37	1-30	1-30	
30	1-37	1-37	1-20	1-21	
31	1-21	1-23	1-16 L	1-17	1-18

Strike 72.00

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	0-43		0-43	0-40	0-42	
4	0-40		0-50	0-40	0-50	
5	0-48		0-54	0-47	0-48	
6	0-44		0-52	0-44	0-52	
9	0-47		0-51	0-46	0-47	
10	0-52		0-54	0-51	0-53	
11	0-49		0-51	0-48	0-49	
12	0-47		0-48	0-45	0-47	
13	0-54		1-04	0-53	1-01	
16	0-62	0-63	1-05 h	0-62	1-03	
17	1-01		1-01	0-59	0-60	
18	0-58		0-60	0-49	0-52	
19	0-50		0-57	0-50	0-57	
20	0-54		0-54	0-46	0-50	
23	0-48		0-53	0-48	0-51	
24	0-50		0-51	0-44	0-44	
25	0-45		0-45	0-38	0-39	
26	0-38		0-42	0-37	0-42	
27	0-44		0-45	0-41	0-42	
30	0-45		0-45	0-35	0-36	
31	0-36		0-36	0-33 L	0-33	0-34

Strike 74.00

Jan	Open	High	Low	Close	
2	HOLIDAY				
3	0-21	0-21	0-19	0-20	
4	0-18	0-22	0-18	0-22	
5	0-23	0-24	0-20	0-21	
6	0-20	0-23	0-20	0-22	
9	0-20	0-21	0-18	0-19	
10	0-23	0-23	0-21	0-22	
11	0-21	0-21	0-21	0-21	
12	0-20	0-20	0-19	0-19	
13	0-24	0-31	0-23	0-30	
16	0-28	0-33 h	0-27	0-31	
17	0-30	0-30	0-26	0-26	
18	0-25	0-25	0-20	0-22	
19	0-21	0-25	0-21	0-25	
20	0-22	0-22	0-19	0-21	
23	0-18	0-22	0-18	0-20	
24	0-19	0-21	0-16	0-17	
25	0-15	0-17	0-14	0-15	
26	0-14	0-16	0-13	0-16	
27	0-16	0-18	0-15	0-15	
30	0-16	0-16	0-13	0-13	
31	0-13	0-14	0-12 L	0-12	0-13

Strike 76.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3	0-08	0-09	0-07	0-08
4	0-08	0-09	0-08	0-09
5	0-08	0-10	0-08	0-08
6	0-09	0-10	0-08	0-09
9	0-08	0-09	0-08	0-09
10	0-09	0-09	0-08	0-09
11	0-09	0-09	0-08	0-09
12	0-08	0-08	0-08	0-08
13	0-10	0-12	0-10	0-11
16	0-11	0-13 h	0-10	0-12
17	0-11	0-11	0-09	0-10
18	0-10	0-10	0-06	0-07
19	0-07	0-09	0-06	0-08
20	0-08	0-08	0-06	0-07
23	0-06	0-07	0-06	0-07
24	0-07	0-07	0-06	0-06
25	0-06	0-06	0-05	0-05
26	0-05	0-06	0-05	0-05
27	0-06	0-06	0-05	0-05
30	0-06	0-06	0-03 L	0-04
31	0-03	0-05	0-03	0-03

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84JUN

Jan	66.00	68.00	70.00	72.00	74.00	76.00	
2	HOLIDAY						
3		71	999	39L	221	129	1,459
4		35	473	790	446	224	1,968
5		18	129	339	467	382	1,335
6		112	367	432	400	1,012	2,323
9		48	509	351	359	269	1,536
10		100	360	1,001	642	491	2,594
11		110	262	425	124L	119	1,040L
12		325h	1,005	758	292	135	2,515
13	1L	132	1,870h	2,214	990	305	5,512h
16	4	26	346	1,206	680	977	3,239
17		38	102L	550	364	12L	1,066
18		153	551	658	394	408	2,164
19		29	116	388	169	830	1,532
20			156	680	513	791	2,140
23		75	524	1,092	675	383	2,749
24			594	1,422	427	1,090h	3,533
25		204	760	569	728	307	2,568
26		15	473	1,433	1,483h	66	3,470
27		6	804	598	559	245	2,212
30	10h	126	611	2,011	595	710	4,063
31		1L	1,303	2,559h	539	215	4,617
TOTAL	15	1,624	12,314	19,515	11,067	9,100	53,635

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84JUN

Jan	66.00	68.00	70.00	72.00	74.00	76.00	
2	HOLIDAY						
3	66	666L	2,290L	2,002L	1,359L	1,279L	7,662L
4	66	688	2,569	2,488	1,679	1,422	8,912
5	66	698	2,661	2,619	1,985	1,521	9,550
6	66	732	2,802	2,781	2,130	2,085	10,596
9	66	759	3,017	2,935	2,403	2,243	11,423
10	66	794	3,152	3,258	2,374	2,409	12,053
11	66	896	3,283	3,342	2,357	2,497	12,441
12	66	1,186	3,814	3,487	2,591	2,533	13,677
13	66	1,268	4,570	3,958	3,218	2,764	15,844
16	70h	1,270	4,642	4,023	3,328	3,261	16,594
17	70	1,281	4,642	4,413	3,487	3,266	17,159
18	69	1,334	4,700	4,611	3,310	3,159	17,183
19	69	1,346	4,624	4,603	3,313	3,170	17,125
20	69	1,343	4,570	4,727	3,112	3,812	17,633
23	69	1,268	4,749	4,700	3,472	4,053	18,311
24	67	1,268	5,010	5,444	3,663	4,701	20,153
25	67	1,315	5,091	5,688	3,670	4,912	20,743
26	67	1,305	5,174	6,464	3,864	4,882	21,756
27	66	1,304	5,284	6,648	3,995	4,902	22,199
30	56L	1,394	5,591	6,986	4,033	5,252	23,312
31	56	1,395h	5,729h	7,846h	4,367h	5,363h	24,756h

h = high   L = low   a = asked   b = bid   n = nominal

US BONDS CALL OPTIONS PREMIUMS
OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 66.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3				
4				
5				
6				
9				
10				
11				
12				
13	4-30	4-40 h	4-30 L	4-40
16				4-53 n
17				4-45 n
18				4-35 n
19				4-36 n
20				4-30 n
23				4-28 n
24				4-23 n
25				4-12 n
26				4-14 n
27				4-17 n
30				4-01 n
31				3-57 n

Strike 68.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3				2-40 n
4				2-54 n
5	2-52	2-60	2-52	2-54
6	2-50	2-53	2-46 L	2-53
9				2-53 n
10				3-02 n
11	2-58	2-58	2-55	2-55
12	2-53	2-53	2-53	2-53
13				3-20 n
16	3-21	3-25 h	3-21	3-25
17				3-21 n
18				3-04 n
19				3-06 n
20	2-58	2-58	2-58	2-58
23				3-02 n
24				2-60 n
25				2-47 n
26				2-49 n
27				2-54 n
30				2-43 n
31				2-37 n

Strike 70.00

Jan	Open		High	Low	Close
2	HOLIDAY				
3	1-54		1-54	1-45	1-45
4	1-40		1-54	1-40	1-54
5	1-60		1-60	1-54	1-54
6					1-56 n
9	1-47		1-52	1-47	1-50
10	1-55		1-58	1-52	1-58
11					1-52 n
12					1-52 n
13	2-07	2-10	2-14 h	2-07	2-14
16	2-12		2-14	2-12	2-14
17	2-04		2-08	2-04	2-08
18	2-05		2-05	1-63	2-02
19	2-00		2-00	1-60	1-63
20					1-56 n
23	1-57		1-58	1-57	1-58
24	1-58		1-58	1-54	1-54
25	1-45		1-45	1-42	1-42
26	1-45		1-50	1-45	1-45
27	1-50		1-50	1-46	1-46
30	1-47		1-47	1-40	1-40
31	1-41		1-41	1-33 L	1-33

Strike 72.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3	1-00	1-02	1-00	1-02
4	1-00	1-13	1-00	1-13
5	1-12	1-13	1-12	1-13
6	1-10	1-13	1-10	1-13
9	1-13	1-13	1-09	1-12
10	1-15	1-16	1-15	1-16
11	1-08	1-09	1-08	1-09
12	1-04	1-07	1-04	1-05
13	1-20	1-23	1-20	1-23
16	1-23	1-26 h	1-23	1-26
17	1-21	1-22	1-20	1-20
18	1-20	1-20	1-10	1-13
19				1-14 n
20	1-10	1-10	1-07	1-07
23	1-04	1-07	1-04	1-07
24	1-07	1-07	1-02	1-02
25	1-02	1-02	0-60	0-60
26	0-61	0-62	0-59	0-61
27	1-01	1-01	0-61	0-62
30	1-00	1-00	0-56	0-56
31	0-58	0-58	0-54 L	0-55

Strike 74.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3	0-46	0-46	0-44	0-45
4	0-45	0-48	0-45	0-48
5				0-48 n
6	0-47	0-47	0-46	0-47
9	0-40	0-43	0-40	0-43
10	0-45	0-46	0-45	0-46
11	0-45	0-45	0-45	0-45
12				0-44 n
13	0-54	0-55 h	0-54	0-55
16	0-53	0-54	0-52	0-54
17	0-50	0-50	0-43	0-50
18	0-44	0-44	0-40	0-41
19	0-40	0-43	0-39	0-42
20				0-39 n
23				0-40 n
24	0-40	0-40	0-34	0-36
25	0-35	0-35	0-31	0-31
26	0-31	0-32	0-30	0-32
27	0-34	0-34	0-32	0-32
30	0-35	0-35	0-27	0-27
31	0-28	0-28	0-24 L	0-26

Strike 76.00

Jan	Open		High	Low	Close
2	HOLIDAY				
3	0-26		0-26	0-26	0-26
4					0-30 n
5	0-27		0-29	0-27	0-29
6					0-30 n
9					0-27 n
10					0-28 n
11					0-27 n
12					0-26 n
13	0-30		0-32	0-30	0-32
16	0-33		0-35 h	0-33	0-34
17	0-31		0-33	0-26	0-29
18	0-25		0-26	0-25	0-26
19	0-24		0-25	0-21	0-23
20	0-18		0-19	0-18	0-19
23	0-20		0-20	0-20	0-20
24	0-20		0-20	0-20	0-20
25					0-15 n
26	0-14	0-15	0-15	0-14	0-15
27	0-15		0-15	0-15	0-15
30	0-17		0-17	0-13	0-13
31	0-15		0-15	0-12 L	0-12

Strike 78.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3				0-16 n
4				0-17 n
5				0-17 n
6	0-14	0-15	0-14	0-15
9	0-13	0-14	0-13	0-14
10				0-14 n
11				0-14 n
12	0-14	0-14	0-13	0-14
13	0-14	0-17	0-14	0-17
16	0-17	0-18 h	0-17	0-18
17	0-16	0-16	0-15	0-15
18				0-14 n
19	0-10	0-10	0-10	0-10
20	0-10	0-10	0-09	0-09
23				0-09 n
24	0-09	0-09	0-09	0-09
25	0-08	0-08	0-07	0-07
26	0-07	0-07	0-07	0-07
27				0-07 n
30	0-07	0-07	0-06 L	0-06
31	0-06	0-06	0-06	0-06

Strike 80.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3				0-09 n
4				0-09 n
5				0-09 n
6	0-06	0-07	0-06	0-07
9	0-07	0-07	0-06	0-06
10	0-07	0-07	0-07	0-07
11	0-06	0-06	0-06	0-06
12	0-06	0-06	0-05	0-05
13	0-08	0-08 h	0-07	0-07
16	0-08	0-08	0-07	0-07
17	0-07	0-07	0-07	0-07
18				0-06 n
19	0-05	0-05	0-05	0-05
20	0-05	0-06	0-05	0-05
23	0-05	0-05	0-05	0-05
24	0-05	0-06	0-05	0-05
25	0-04	0-04	0-04	0-04
26				0-05 n
27				0-05 n
30	0-03	0-03	0-03 L	0-03
31				0-03 n

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Jan	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
2	HOLIDAY								
3			2	3	4				9L
4			7	5	1L	1L			14
5		73	43h	1L		5			122
6		91h		202h	12		50h	151	506
9			21	3	10		1L	197	232
10			14	2				10	26
11		3		2	2			58	65
12		1L		34			1	2	38
13	1h		2	26	9		2		40
16		5	6	18	7	7	4	1L	48
17			10	31	10	10	3	11	75
18			11	28	15	19	1		74
19			2		26	19	41	10	98
20		10		42		6	6	15	79
23			4	9		10		100	123
24			1L	10	95	2	4	318h	430
25			17	72	11	1	9	20	130
26			33	66	35	127	3		264
27			12	56	373	12			453
30			13	21	556h	28	11	300	929h
31			13	145	378	131h			667
TOTAL	1	183	211	776	1,544	378	136	1,193	4,422

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Jan	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
2	HOLIDAY								
3		103L	59L	27L	31L	3L	49L	53L	325L
4		103	63	28	32	4	49	53	332
5		169	99	29	32	7	49	53	438
6		246	99	229	44	7	99	203	927
9		246	99	230	49	7	100	307	1,038
10		248h	108	229	49	7	100	307	1,048
11		247	108	229	51	7	100	365	1,107
12		248	108	235	51	7	100	367	1,116
13	1h	248	108	236	44	7	102	367	1,113
16	1	248	111	242	50	12	105	367	1,136
17	1	248	111	271	53	22	105	367	1,178
18	1	248	121	283	63	34	104	367	1,221
19	1	248	122	281	84	38	121	377	1,272
20	1	238	122	281	83	44	126	387	1,282
23	1	238	124	281	83	53	126	463	1,369
24	1	168	124	280	164	55	129	692	1,613
25	1	168	124	302	164	54	129	712	1,654
26	1	168	147	344	197	157	129	712	1,855
27	1	168	149	372	536	156	129	712	2,223
30	1	168	150	375	1,027	171	139h	1,012h	3,043
31	1	168	163h	466h	1,185h	276h	139	1,012	3,410h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1984

Strike 66.00

Feb	Open		High	Low	Close	
1					4-60 **n**	
2					5-24 **n**	
3					5-16 **n**	
6					4-56 **n**	
7					4-50 **n**	
8					4-44 **n**	
9					4-30 **n**	
10					4-04 **n**	
13					3-45 **n**	
14					3-55 **n**	
15					4-01 **n**	
16					3-61 **n**	
17					3-37 **b**	3-39 **a**
20	**HOLIDAY**					
21						
22						
23						
24						
27						
28						
29						

Strike 68.00

Feb	Open		High	Low	Close	
1	2-51		2-60	2-48	2-60	
2	3-09		3-24 **h**	3-09	3-24	
3					3-16 **n**	
6	2-60		2-60	2-48	2-56	
7	2-49		2-50	2-42	2-50	
8	2-38		2-51	2-36	2-44	
9	2-26		2-32	2-22	2-30	
10	2-18		2-18	2-04	2-04	
13	1-55		1-55	1-48	1-48	
14	1-52		2-00	1-49	1-55	
15	1-61		2-12	1-61	2-02	
16	1-61		1-61	1-61	1-61	
17	1-46		1-46	1-39 **L**	1-37 **b**	1-39 **a**
20	**HOLIDAY**					
21						
22						
23						
24						
27						
28						
29						

Strike 70.00

Feb	Open		High	Low	Close	
1	1-01		1-05	0-61	1-05	
2	1-15		1-31 **h**	1-10	1-28	
3	1-26		1-26	1-20	1-21	
6	1-04		1-04	0-57	0-63	
7	0-61		0-61	0-51	0-58	
8	0-53		0-58	0-45	0-53	
9	0-40		0-46	0-34	0-41	
10	0-35		0-35	0-20	0-24	[illegible]
13	0-16		0-16	0-06	0-08	
14	0-06		0-17	0-05	0-12	
15	0-10		0-20	0-10	0-12	
16	0-08	0-07	0-14	0-06	0-09	0-10
17	0-03	0-02	0-03	0-01 **L**	0-01	
20	**HOLIDAY**					
21						
22						
23						
24						
27						
28						
29						

Strike 72.00

Feb	Open		High	Low	Close	
1	0-08		0-10	0-07	0-09	0-10
2	0-10		0-15 **h**	0-09	0-13	
3	0-12		0-12	0-09	0-09	0-10
6	0-05	0-06	0-06	0-04	0-05	
7	0-04		0-05	0-03	0-05	0-04
8	0-04		0-05	0-02	0-03	
9	0-02		0-04	0-02	0-02	
10	0-01	0-02	0-02	0-01 **L**	0-01	
13	0-01		0-01	0-01	0-01	
14	0-01		0-01	0-01	0-01	
15	0-01		0-01	0-01	0-01	
16					0-01 **n**	
17					0-01 **a**	
20	**HOLIDAY**					
21						
22						
23						
24						
27						
28						
29						

Strike 74.00

Feb	Open	High	Low	Close
1	0-01	0-01	0-01 **L**	0-01
2	0-01	0-02 **h**	0-01	0-01
3	0-01	0-01	0-01	0-01
6				0-01 **n**
7				0-01 **n**
8				0-01 **n**
9				0-01 **n**
10	0-01	0-01	0-01	0-01
13				0-01 **n**
14	0-01	0-01	0-01	0-01
15				0-01 **n**
16				0-01 **n**
17				0-01 **a**
20	**HOLIDAY**			
21				
22				
23				
24				
27				
28				
29				

Strike 76.00

Feb	Open	High	Low	Close
1				0-01 **n**
2				0-01 **n**
3				0-01 **n**
6				0-01 **n**
7				0-01 **n**
8				0-01 **n**
9				0-01 **n**
10				0-01 **n**
13				0-01 **n**
14				0-01 **n**
15				0-01 **n**
16				0-01 **n**
17				0-01 **a**
20	**HOLIDAY**			
21				
22				
23				
24				
27				
28				
29				

Strike 78.00

Feb	Open	High	Low	Close
1				0-01 **n**
2				0-01 **n**
3				0-01 **n**
6				0-01 **n**
7				0-01 **n**
8				0-01 **n**
9				0-01 **n**
10				0-01 **n**
13				0-01 **n**
14				0-01 **n**
15				0-01 **n**
16				0-01 **n**
17				0-01 **a**
20	**HOLIDAY**			
21				
22				
23				
24				
27				
28				
29				

Strike 80.00

Feb	Open	High	Low	Close
1				0-01 **n**
2				0-01 **n**
3				0-01 **n**
6				0-01 **n**
7				0-01 **n**
8				0-01 **n**
9				0-01 **n**
10				0-01 **n**
13				0-01 **n**
14				0-01 **n**
15				0-01 **n**
16				0-01 **n**
17				0-01 **a**
20	**HOLIDAY**			
21				
22				
23				
24				
27				
28				
29				

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84MAR   REPORTED IN CONTRACTS FUTURE 84MAR

Feb	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1	11	1,207	1,586	38	1L			2,843
2	101	1,672	2,600	155h				4,528
3		1,923	1,325	46				3,294
6	45	2,303	2,368	45	15h	2h		4,778
7	54	1,822	2,308	4				4,188
8	17	1,182	1,582					2,781
9	46	2,220	3,993h					6,259h
10	24	3,505	1,425	25				4,979
13	32	2,746	598	3	4			3,383
14	140h	3,377	127					3,644
15	31	4,533h	8	1L				4,573
16	1L	3,830	2L	5				3,838
17	2	3,177	56					3,235
18		53L	16		4			73L
20	**HOLIDAY**							
21								
22								
23								
24								
27								
28								
29								
TOTAL	504	33,550	17,994	322	24	2		52,396

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84MAR   REPORTED IN CONTRACTS FUTURE 84MAR

Feb	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1	1,096h	8,096h	17,341	10,236	4,407h	931h	1,265h	43,372
2	996	7,827	17,813	10,236	4,407	931	1,265	43,475h
3	996	7,074	18,058	10,240h	4,407	931	1,265	42,971
6	945	5,749	17,952	10,229	4,392	929L	1,265	41,461
7	995	5,328	18,177h	10,231	4,392	929	1,265	41,317
8	995	5,496	17,887	10,231	4,392	929	1,265	41,195
9	970	5,260L	17,511	10,231	4,392	929	1,265	40,558
10	957	6,513	17,038	10,231	4,392	929	1,265	41,325
13	985	7,510	16,783	10,228	4,388	929	1,265	42,088
14	869	7,387	16,751	10,229	4,388	929	1,265	41,818
15	859	6,582	16,649	10,230	4,388	929	1,265	40,902
16	272	5,851	16,649	10,225	4,388	929	1,265	39,579
17	2L	5,550	16,583	10,225	4,388	929	1,265	38,942L
18		5,570	16,574L	10,224L	4,384L	929	1,265	38,946
20	**HOLIDAY**							
21								
22								
23								
24								
27								
28								
29								

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1984

Strike 66.00

Feb	Open		High	Low	Close	
1					4-22 n	
2					4-50 n	
3					4-44 n	
6					4-20 n	
7					4-12 n	
8					4-04 n	
9					3-54 n	
10					3-31 n	
13					3-04 n	
14					3-18 n	
15					3-24 n	
16					3-20 n	
17					2-54 n	
20	HOLIDAY					
21					2-59 n	
22					2-52 n	
23	2-35		2-37	2-12	2-14	
24					2-33 n	
27	2-40		2-40 h	2-19	2-19	
28	2-07		2-19	2-06 L	2-08	
29	2-35		2-35	2-25	2-30	

Strike 68.00

Feb	Open		High	Low	Close	
1	2-38		2-39	2-38	2-39	
2	2-48		3-00 h	2-48	3-00	
3	2-56		2-57	2-56	2-56	
6	2-37		2-37	2-25	2-34	
7	2-26		2-28	2-25	2-28	
8	2-15		2-31	2-15	2-22	
9	2-10		2-15	2-07	2-15	
10	2-08		2-08	1-60	1-60	
13	1-51		1-51	1-42	1-42	
14	1-42		1-54	1-42	1-50	
15	1-51		1-60	1-51	1-54	
16	1-48		1-57	1-48	1-50	
17	1-42		1-42	1-24	1-25	
20	HOLIDAY					
21	1-25		1-30	1-20	1-30	
22	1-33		1-34	1-22	1-22	
23	1-09		1-12	0-57	0-61	
24	1-04		1-11	1-01	1-11	1-10
27	1-14		1-14	0-61	1-00	
28	0-61		1-07	0-55 L	0-58	0-59
29	1-02	1-04	1-15	1-01	1-10	

Strike 70.00

Feb	Open		High	Low	Close	
1	1-20		1-23	1-15	1-23	
2	1-26		1-38 h	1-25	1-37	
3	1-35		1-35	1-30	1-32	
6	1-22		1-22	1-11	1-17	1-18
7	1-18		1-18	1-07	1-12	
8	1-07		1-10	1-02	1-07	
9	0-63		1-03	0-61	1-02	1-01
10	0-62		0-62	0-53	0-54	0-55
13	0-53		0-53	0-43	0-44	
14	0-42		0-52	0-40	0-49	
15	0-49		0-55	0-48	0-49	0-50
16	0-46		0-52	0-45	0-48	
17	0-39	0-40	0-42	0-34	0-34	0-35
20	HOLIDAY					
21	0-32		0-36	0-30	0-36	
22	0-37		0-39	0-29	0-30	
23	0-24		0-25	0-19	0-20	
24	0-24		0-26	0-21	0-26	0-25
27	0-26		0-27	0-19	0-20	0-21
28	0-19		0-27	0-17 L	0-19	
29	0-22		0-30	0-22	0-27	0-28

Strike 72.00

Feb	Open		High	Low	Close	
1	0-34		0-36	0-32	0-35	
2	0-37	0-38	0-44 h	0-36	0-42	
3	0-41		0-41	0-38	0-39	
6	0-35		0-35	0-28	0-31	
7	0-30		0-30	0-24	0-28	0-29
8	0-27		0-29	0-23	0-25	0-26
9	0-22		0-26	0-21	0-25	
10	0-22		0-22	0-19	0-20	0-19
13	0-18		0-18	0-14	0-14	
14	0-14		0-18	0-14	0-16	
15	0-15		0-20	0-15	0-17	
16	0-16		0-17	0-14	0-16	
17	0-13		0-14	0-09	0-10	
20	HOLIDAY					
21	0-09		0-11	0-08	0-10	0-11
22	0-11		0-12	0-08	0-08	
23	0-06	0-07	0-07	0-05 L	0-05	
24	0-06		0-08	0-05	0-07	
27	0-08		0-08	0-05	0-06	0-07
28	0-05		0-08	0-05	0-05	
29	0-07		0-10	0-06	0-09	

Strike 74.00

Feb	Open		High	Low	Close	
1	0-13		0-14	0-12	0-13	
2	0-14		0-16 h	0-13	0-15	0-16
3	0-15		0-15	0-13	0-14	
6	0-11		0-12	0-09	0-11	0-10
7	0-09		0-11	0-07	0-08	0-09
8	0-08		0-09	0-06	0-08	0-07
9	0-07		0-08	0-06	0-07	0-08
10	0-07		0-07	0-05	0-06	0-05
13	0-05		0-06	0-04	0-04	
14	0-04		0-06	0-04	0-05	
15	0-04		0-06	0-04	0-05	0-04
16	0-05		0-06	0-04	0-05	
17	0-04		0-05	0-02	0-02	
20	HOLIDAY					
21	0-02		0-03	0-02	0-03	0-02
22	0-03		0-03	0-02	0-02	
23	0-02		0-02	0-01 L	0-02	0-01
24	0-02		0-03	0-01	0-02	
27	0-02		0-03	0-01	0-02	
28	0-02		0-03	0-01	0-01	
29	0-03		0-03	0-02	0-02	

Strike 76.00

Feb	Open		High	Low	Close	
1	0-03		0-05	0-03	0-04	
2	0-05		0-06 h	0-05	0-05	
3	0-05		0-05	0-04	0-04	
6	0-04		0-04	0-03	0-03	
7	0-03		0-03	0-02	0-03	
8	0-03		0-03	0-02	0-02	
9	0-02		0-03	0-02	0-02	
10	0-02		0-03	0-02	0-02	
13	0-02		0-02	0-01 L	0-01	
14	0-02	0-01	0-02	0-01	0-02	0-01
15	0-02		0-02	0-01	0-01	
16	0-01		0-02	0-01	0-01	
17	0-01		0-01	0-01	0-01	
20	HOLIDAY					
21	0-01		0-01	0-01	0-01	
22	0-01		0-01	0-01	0-01	
23					0-01 n	
24	0-01		0-01	0-01	0-01	
27	0-01		0-01	0-01	0-01	
28	0-01		0-01	0-01	0-01	
29	0-01		0-01	0-01	0-01	

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84JUN

Feb	66.00	68.00	70.00	72.00	74.00	76.00	
1		1L	600L	1,815	1,053	501	3,970
2		21	913	2,517	1,273	1,233	5,957
3		101	833	683	407	351	2,375
6		10	684	1,563	1,190	444	3,891
7		11	1,833	2,340	1,514	558	6,256
8		69	2,196	2,398	573	129	5,365
9		380	2,592	2,853	1,730	176	7,731
10		200	1,651	2,818	1,573	92	6,334
13		137	1,394	1,444	874	129	3,978
14		299	2,511	999	2,143	270	6,222
15		51	2,994	1,322	880	58	5,305
16		131	1,269	1,003	533	175	3,111
17		974	3,793	1,933	1,518	112	8,330
18				3L			3L
20	HOLIDAY						
21		710	4,262	3,803h	1,434	1,377	11,586
22		661	3,390	1,874	348L	23	6,296
23	151	3,593h	5,648h	2,183	2,550h	16L	14,141h
24	2L	2,376	3,968	1,456	1,631	2,829h	12,262
27	7	2,419	2,497	1,382	995	567	7,867
28	184h	3,588	5,545	3,199	688	61	13,265
29	122	1,698	4,746	1,476	504	395	8,941
TOTAL	466	17,430	53,319	39,064	23,411	9,496	143,186

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84JUN

Feb	66.00	68.00	70.00	72.00	74.00	76.00	
1	56	1,397	5,500L	8,970L	4,935L	5,848L	26,706L
2	52L	1,390	5,806	9,830	5,170	6,783	29,031
3	52	1,291	6,367	10,081	5,313	7,059	30,163
6	52	1,286	6,326	10,475	5,838	7,204	31,181
7	52	1,277L	6,705	11,215	5,640	7,419	32,308
8	52	1,325	7,146	10,925	5,733	7,444	32,625
9	52	1,409	8,177	10,541	6,663	7,516	34,358
10	52	1,533	8,525	10,774	7,322	7,546	35,752
13	52	1,591	9,085	10,795	7,705	7,605	36,833
14	52	1,691	9,560	10,997	8,885	7,785	38,970
15	52	1,697	10,695	11,232	9,178	7,821	40,675
16	52	1,751	11,227	11,338	9,453	7,755	41,576
17	52	1,978	12,649	11,852	9,464	7,842h	43,837
18	52	1,978	12,649	11,855	9,464	7,842	43,840
20	HOLIDAY						
21	52	2,178	14,930	11,848	10,513	7,644	47,165
22	52	2,230	15,729	11,746	10,600	7,630	47,987
23	166	4,065	16,244	12,297h	10,786	7,630	51,188
24	167	4,955	16,118	11,591	12,214	7,178	52,223
27	169	4,365	15,862	11,668	13,015	7,062	52,141
28	329	5,457	15,304	11,078	12,826	6,630	51,624
29	404h	5,702h	16,453h	11,521	13,099h	6,421	53,600h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 66.00

Feb	Open		High	Low	Close	
1					4-00 **n**	
2					4-28 **n**	
3					4-23 **n**	
6					3-60 **n**	
7					3-55 **n**	
8					3-54 **n**	
9					3-36 **n**	
10					3-22 **n**	
13					3-02 **n**	
14					3-10 **n**	
15					3-17 **n**	
16					3-12 **n**	
17	2-58		2-58 **h**	2-44	2-44	
20	**HOLIDAY**					
21	2-47		2-50	2-46	2-50	
22					2-45 **n**	
23	2-32		2-32	2-12	2-14	
24	2-22		2-29	2-22	2-29	
27	2-34		2-34	2-16	2-18	
28	2-11		2-15	2-10 **L**	2-10	
29	2-26		2-32	2-22	2-31	

Strike 68.00

Feb	Open		High	Low	Close	
1	2-41		2-41 **h**	2-41	2-41	
2					2-60 **n**	
3					2-54 **n**	
6	2-35		2-35	2-35	2-35	
7					2-32 **n**	
8	2-21		2-24	2-21	2-24	
9					2-10 **n**	
10	2-00		2-03	2-00	2-02	
13	1-58		1-58	1-45	1-50	
14	1-48		1-60	1-48	1-56	
15	1-61		2-01	1-60	1-60	
16	1-61		1-61	1-58	1-58	
17	1-48		1-48	1-38	1-38	
20	**HOLIDAY**					
21	1-32		1-38	1-32	1-38	
22	1-42		1-42	1-32	1-32	
23	1-26		1-26	1-10	1-10	1-11
24	1-17		1-27	1-17	1-27	1-26
27	1-25		1-25	1-14	1-14	
28	1-10		1-18	1-06 **L**	1-08	
29	1-15		1-30	1-15	1-27	

Strike 70.00

Feb	Open		High	Low	Close	
1	1-36		1-40	1-33	1-38	
2	1-48		1-52	1-48	1-52	
3	1-56		1-56 **h**	1-44	1-45	
6	1-30		1-33	1-30	1-31	
7	1-28		1-28	1-24	1-27	
8	1-21		1-23	1-16	1-23	
9	1-10		1-17	1-10	1-16	
10	1-12		1-13	1-07	1-07	
13	1-01		1-01	0-60	0-61	
14	0-56		1-04	0-56	1-02	
15	1-05		1-09	1-02	1-02	
16	1-01		1-02	1-00	1-02	
17	0-61		0-62	0-53	0-55	0-53
20	**HOLIDAY**					
21	0-52		0-54	0-51	0-54	0-53
22	0-56		0-56	0-47	0-47	
23	0-43		0-43	0-34 **L**	0-37	
24	0-42		0-46	0-40	0-45	
27	0-43		0-47	0-37	0-38	
28	0-36		0-40	0-34	0-35	
29	0-40		0-51	0-39	0-49	0-50

Strike 72.00

Feb	Open		High	Low	Close	
1	0-53		0-56	0-52	0-55	
2	0-57		0-63	0-57	0-63	
3	1-00		1-00 **h**	0-58	0-60	
6	0-50		0-51	0-48	0-50	
7	0-50	0-46	0-50	0-46	0-48	
8	0-42		0-46	0-40	0-45	
9	0-42		0-43	0-38	0-41	
10	0-39		0-40	0-35	0-36	
13	0-34		0-34	0-30	0-30	
14	0-30		0-34	0-30	0-33	
15	0-36		0-37	0-34	0-34	
16	0-32		0-34	0-31	0-31	
17	0-31		0-31	0-26	0-26	
20	**HOLIDAY**					
21	0-23		0-24	0-21	0-23	
22	0-23		0-24	0-19	0-20	
23	0-17		0-18	0-15	0-15	0-16
24	0-18		0-20	0-17	0-19	
27	0-18		0-21	0-15	0-16	
28	0-15		0-18	0-14 **L**	0-15	
29	0-17		0-24	0-17	0-23	0-24

Strike 74.00

Feb	Open		High	Low	Close	
1	0-26		0-28	0-25	0-26	
2	0-27		0-31 **h**	0-27	0-31	
3	0-30		0-30	0-27	0-29	
6	0-25		0-25	0-23	0-25	
7	0-23		0-24	0-21	0-24	
8	0-19		0-22	0-19	0-22	
9	0-18		0-24	0-17	0-20	
10	0-17		0-18	0-16	0-16	
13	0-16		0-16	0-13	0-13	
14	0-15		0-16	0-15	0-15	
15	0-15		0-17	0-15	0-15	
16	0-15		0-17	0-14	0-14	
17	0-13		0-13	0-10	0-10	
20	**HOLIDAY**					
21	0-10		0-10	0-08	0-10	
22	0-10		0-10	0-08	0-08	
23	0-07		0-07	0-06	0-06	
24	0-07		0-09	0-06	0-08	
27	0-10		0-10	0-06	0-06	
28	0-07		0-07	0-05 **L**	0-06	
29	0-07		0-10	0-07	0-10	0-09

Strike 76.00

Feb	Open		High	Low	Close	
1	0-14		0-14	0-12	0-13	
2	0-13		0-16 **h**	0-13	0-15	
3	0-15		0-15	0-13	0-13	
6	0-11		0-12	0-11	0-12	
7	0-11		0-11	0-10	0-10	
8	0-10		0-10	0-08	0-08	
9	0-07		0-09	0-07	0-08	
10	0-07		0-08	0-07	0-07	
13	0-07		0-07	0-05	0-05	
14	0-05		0-06	0-05	0-06	
15	0-08		0-08	0-06	0-06	0-07
16	0-06		0-07	0-06	0-06	
17	0-06		0-06	0-04	0-04	0-05
20	**HOLIDAY**					
21	0-05		0-05	0-04	0-04	0-05
22	0-04		0-05	0-03	0-04	0-03
23	0-03		0-04	0-02 **L**	0-03	0-02
24	0-03		0-03	0-02	0-03	
27	0-03		0-04	0-02	0-03	
28	0-03		0-03	0-02	0-03	
29	0-03		0-05	0-03	0-04	0-03

Strike 78.00

Feb	Open		High	Low	Close	
1					0-06 **n**	
2	0-06		0-06	0-04	0-05	0-06
3	0-06		0-07 **h**	0-06	0-07	
6	0-05		0-06	0-05	0-05	
7					0-05 **n**	
8	0-04		0-05	0-04	0-05	
9	0-04		0-04	0-04	0-04	
10					0-04 **n**	
13	0-03		0-03	0-03	0-03	
14	0-04	0-02	0-04	0-02	0-03	
15					0-03 **n**	
16	0-03		0-04	0-03	0-03	
17	0-02		0-02	0-02	0-02	
20	**HOLIDAY**					
21					0-02 **n**	
22					0-02 **n**	
23	0-01		0-01	0-01 **L**	0-01	
24	0-01		0-01	0-01	0-01	
27					0-01 **n**	
28	0-01		0-01	0-01	0-01	
29					0-01 **n**	

Strike 80.00

Feb	Open	High	Low	Close
1				0-03 **n**
2	0-03	0-03 **h**	0-03	0-03
3				0-03 **n**
6	0-03	0-03	0-03	0-03
7	0-03	0-03	0-02	0-02
8	0-02	0-02	0-02	0-02
9	0-02	0-02	0-02	0-02
10	0-02	0-02	0-02	0-02
13	0-01	0-01	0-01 **L**	0-01
14	0-01	0-01	0-01	0-01
15				0-01 **n**
16				0-01 **n**
17				0-01 **n**
20	**HOLIDAY**			
21				0-01 **n**
22	0-01	0-01	0-01	0-01
23				0-01 **n**
24				0-01 **n**
27	0-01	0-01	0-01	0-01
28				0-01 **n**
29	0-01	0-01	0-01	0-01

h = high　**L** = low　**a** = asked　**b** = bid　**n** = nominal

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Feb	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1		10	61	313	335	115	1L		835
2			78	31L	38	163	17	1L	328L
3			83	75	64	138	24		384
6		83	71	88	267	60	31	7	607
7			47	67	182	75	9	205	585
8		2L	26L	140	20L	219	88	47	542
9			49	104	141	246	2	2	544
10		23	51	96	76	183		60	489
13		107	137	50	184	100	4	6	588
14		122	82	103	122	33L	51	454h	967
15		57	76	190	105	48		57	533
16		6	127	122	118	100	13		486
17	1L	39	307	308	287	201			1,143
18									
20	**HOLIDAY**								
21	41	213	207	200	137	179	3		980
22	60	370h	190	558	573	2,012h		100	3,863h
23	12	320	790h	706	564	316	1,056h	10	3,774
24	156h	301	283	897h	773	519	2		2,931
27	30	287	405	243	1,115	216		200	2,496
28	6	284	585	259	677	304	17		2,132
29	28	202	338	561	1,399h	243	1	101	2,873
TOTAL	334	2,426	3,993	5,111	7,177	5,470	1,319	1,250	27,080

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Feb	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1	1L	168L	189L	588L	1,266L	382L	139L	1,012L	3,745L
2	1	168	248	612	1,267	484	141	1,012	3,933
3	1	168	299	635	1,302	611	159	1,012	4,187
6	1	245	336	684	1,370	655	167	1,019	4,477
7	1	245	342	733	1,518	701	176	1,224	4,940
8	1	246	350	778	1,523	826	262	1,269	5,255
9	1	245	386	838	1,570	1,024	263	1,271	5,598
10	1	247	421	849	1,607	1,135	263	1,321	5,844
13	1	279	432	886	1,696	1,214	263	1,327	6,098
14	1	342	458	941	1,686	1,222	295	1,771	6,716
15	1	347	429	933	1,684	1,269	295	1,771	6,729
16	1	347	538	985	1,719	1,330	306	1,771	6,997
17	2	377	794	1,284	1,740	1,518	306	1,771	7,792
18	2	377	794	1,284	1,740	1,518	306	1,771	7,792
20	**HOLIDAY**								
21	43	537	935	1,408	1,838	1,718	309	1,771	8,559
22	103	859	1,072	1,724	2,114	2,968	309	1,871h	11,020
23	114	1,074	1,551	2,013	2,431	2,954	1,355	1,871	13,363
24	193	1,176	1,565	2,582	2,990	3,081	1,353	1,871	14,811
27	223h	1,414	1,732	2,552	3,480	3,151	1,353	1,871	15,776
28	222	1,565	1,955	2,507	3,694	3,343	1,368h	1,871	16,525
29	222	1,643h	2,134h	2,832h	4,595h	3,464h	1,368	1,871	18,129h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Feb	Strike 66.00				Strike 68.00				Strike 70.00			
	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1												
2												
3												
6												
7												
8												
9												
10												
13												
14												
15												
16												
17												
20	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
21									1-00	1-05 **h**	1-00	1-05
22												0-62 **n**
23					1-30	1-30	1-22	1-22	0-60	0-60	0-50	0-51
24					1-35	1-35 **h**	1-32	1-32	0-52	0-55	0-51	0-53
27					1-35	1-35	1-25	1-25				0-50 **n**
28	2-14	2-15	2-13 **L**	2-13	1-25	1-25	1-20 **L**	1-20	0-47	0-47	0-47 **L**	0-47
29	2-35	2-35 **h**	2-30	2-30	1-25	1-33	1-25	1-33	0-58	0-61	0-58	0-59

Feb	Strike 72.00				Strike 74.00				Strike 76.00			
	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1												
2												
3												
6												
7												
8												
9												
10												
13												
14												
15												
16												
17												
20	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
21									0-10	0-11 **h**	0-10	0-11
22									0-09	0-09	0-08	0-08
23	0-29	0-30	0-25	0-25	0-15	0-15 **h**	0-15	0-15	0-08	0-08	0-07	0-07
24				0-26 **n**				0-13 **n**				0-06 **n**
27				0-26 **n**	0-15	0-15	0-14	0-15	0-07	0-07	0-06 **L**	0-06
28	0-26	0-26	0-23 **L**	0-23	0-14	0-14	0-13 **L**	0-13	0-06	0-06	0-06	0-06
29	0-27	0-37 **h**	0-27	0-33				0-19 **n**				0-09 **n**

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Feb	66.00	68.00	70.00	72.00	74.00	76.00	
1							
2							
3							
6							
7							
8							
9							
10							
13							
14							
15							
16							
17							
18							
20	**HOLIDAY**						
21			5			1L	6L
22						28	28
23		13	43h	5L	3	23	87
24		3L	15			255h	273h
27		6			10h	31	47
28	1L	15h	1L	17h	1L	30	65
29	2h	6	5	12			25
TOTAL	3	43	69	34	14	368	531

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Feb	66.00	68.00	70.00	72.00	74.00	76.00	
1							
2							
3							
6							
7							
8							
9							
10							
13							
14							
15							
16							
17							
18							
20	**HOLIDAY**						
21			5L			1L	6L
22			5			28	33
23		12L	47	5L	3L	49	116
24		15	59	5	3	254	336
27		20h	59	5	13	284	381
28	1L	20	59	22	14h	314h	430
29	3h	20	60h	29h	14	314	440h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1984

	Strike 62.00						Strike 64.00						Strike 66.00					
Mar	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1													2-20		2-31	2-20	2-31	
2													2-53		2-56 h	2-46	2-50	
5													2-34		2-34 h	2-26	2-26	
6													2-22		2-32	2-16	2-16	
7													2-01		2-02 h	1-47	1-51	
8													1-45		1-52	1-36	1-45	
9													1-34	1-32	1-44	1-20	1-40	
12													1-44		1-52	1-41	1-42	
13													1-53		1-56	1-30	1-30	1-31
14													1-24		1-30 h	1-14	1-29	
15							2-63		2-63	2-63	2-63		1-20		1-35	1-20	1-24	
16							3-18		3-18 h	2-52	2-52		1-47		1-48	1-15	1-18	
19							2-12		2-16	2-12	2-15		1-11		1-11 h	0-58	0-60	
20							2-15		2-24	2-09	2-24		0-53		1-11	0-53 L	1-07	
21							2-37		2-37	2-31	2-31		1-03	1-07	1-15 h	1-03	1-07	
22	4-07		4-10 h	4-07 L	4-10		2-19		2-25 h	2-08 L	2-25		0-60	0-59	1-04 h	0-56	1-03	1-04
23					4-10 n		2-35		2-35	2-21	2-28		1-11		1-11	1-00	1-06	
26					4-28 n		2-37		2-41	2-37	2-38		1-13		1-17	1-08	1-13	
27					4-23 n		2-50		2-50	2-34	2-34		1-22		1-22 h	1-07	1-08	
28					4-48 n		2-50		2-56 h	2-50	2-56		1-08	1-09	1-21	1-02	1-21	
29					4-59 n		3-00		3-03	2-57	3-00		1-24		1-29	1-19	1-27	1-28
30					4-14 n		2-40		2-40	2-25	2-26		1-14		1-14	0-62	0-63	0-62

	Strike 68.00						Strike 70.00						Strike 72.00					
Mar	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	1-01	0-62	1-13 h	0-60	1-13		0-23		0-30 h	0-20	0-29		0-06		0-11 h	0-05	0-10	0-11
2	1-30		1-32 h	1-24	1-25	1-26	0-36	0-37	0-40 h	0-35	0-37		0-11	0-13	0-14 h	0-11	0-13	
5	1-26		1-26 h	1-11	1-12	1-11	0-37	0-35	0-37	0-29	0-29		0-12		0-12 h	0-09	0-09	
6	1-03		1-16 h	1-01	1-05	1-06	0-26		0-32 h	0-25	0-27	0-26	0-08		0-11	0-07	0-09	
7	1-08		1-08 h	0-48	0-51	0-50	0-27	0-23	0-28 h	0-18	0-18		0-08		0-10 h	0-05	0-07	0-06
8	0-49		0-51	0-41	0-46		0-18		0-19 h	0-14	0-16		0-06		0-07 h	0-04	0-05	
9	0-40	0-39	0-45	0-29	0-42		0-14		0-14 h	0-09	0-13		0-04		0-05 h	0-03	0-04	
12	0-36		0-49	0-35	0-42	0-43	0-12		0-16	0-12	0-13		0-05		0-05	0-04	0-04	
13	0-47		0-52 h	0-37	0-37	0-38	0-15		0-16	0-11	0-11	0-12	0-05		0-05	0-03	0-03	
14	0-32		0-36 h	0-26	0-35	0-34	0-10		0-11 h	0-08	0-10		0-03		0-04	0-02 L	0-03	
15	0-32	0-31	0-36	0-31	0-32		0-10		0-12 h	0-10	0-10		0-03		0-04	0-03	0-03	
16	0-47	0-45	0-47	0-28	0-29		0-14	0-16	0-16	0-09	0-09		0-05		0-05	0-02	0-03	0-02
19	0-22		0-26	0-18	0-19	0-20	0-05	0-07	0-08	0-05 L	0-06		0-02		0-03 h	0-02	0-02	
20	0-17		0-25	0-17	0-24		0-05		0-08	0-05	0-07		0-02		0-03	0-02	0-02	
21	0-22	0-23	0-29 h	0-22	0-25	0-24	0-07		0-09	0-07	0-07		0-03		0-03	0-02	0-02	
22	0-22		0-23	0-16 L	0-22	0-23	0-06		0-07 h	0-05	0-07	0-06	0-02		0-03	0-02	0-02	
23	0-25	0-27	0-27	0-20	0-21	0-22	0-07	0-08	0-08	0-06	0-07		0-03		0-03	0-02	0-02	
26	0-26	0-25	0-28 h	0-23	0-26		0-08		0-09	0-07	0-08		0-03		0-03	0-02	0-02	
27	0-30	0-31	0-31 h	0-22	0-22		0-10	0-11	0-11	0-07	0-07		0-03		0-03	0-02	0-02	
28	0-22	0-23	0-29	0-19	0-28	0-29	0-07		0-09	0-05	0-08	0-09	0-02		0-04	0-02	0-03	
29	0-29		0-31	0-26	0-30		0-09		0-10 h	0-07	0-08		0-03		0-04	0-02	0-03	
30	0-24		0-24	0-18	0-18		0-06		0-07	0-05	0-05	0-06	0-02		0-03	0-02	0-02	

	Strike 74.00						Strike 76.00					
Mar	Open		High	Low	Close		Open		High	Low	Close	
1	0-02		0-03 h	0-01 L	0-02		0-01		0-02 h	0-01 L	0-01	
2	0-04		0-05 h	0-03	0-03		0-01		0-02	0-01	0-01	
5	0-03		0-03	0-02	0-02		0-01		0-02	0-01	0-01	
6	0-02		0-03	0-02	0-02	0-03	0-01		0-01 h	0-01	0-01	
7	0-02		0-03	0-02	0-02		0-01		0-01	0-01	0-01	
8	0-02		0-02 h	0-01	0-01		0-01		0-01	0-01	0-01	
9	0-01		0-01 h	0-01	0-01		0-01		0-01 h	0-01	0-01	
12	0-02		0-02	0-01	0-01						0-01 n	
13	0-02		0-02	0-01	0-01						0-01 n	
14	0-01		0-01 h	0-01	0-01		0-01		0-01 h	0-01	0-01	
15	0-01		0-02	0-01	0-01		0-01		0-01	0-01	0-01	
16	0-02		0-02	0-01	0-01		0-01		0-01	0-01	0-01	
19	0-01		0-01 h	0-01	0-01						0-01 n	
20	0-01		0-01	0-01	0-01						0-01 n	
21	0-01		0-01	0-01	0-01						0-01 n	
22	0-01		0-01	0-01	0-01		0-01		0-01 h	0-01	0-01	
23	0-01		0-01 h	0-01	0-01						0-01 n	
26	0-01		0-01	0-01	0-01		0-01		0-01 h	0-01	0-01	
27	0-01		0-01 h	0-01	0-01						0-01 n	
28	0-01		0-02	0-01	0-01		0-01		0-01 h	0-01	0-01	
29	0-02		0-02	0-01	0-01		0-01		0-01	0-01	0-01	
30	0-01		0-01 h	0-01	0-01						0-01 n	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84JUN

Mar	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
1			4L	2,196	2,774	2,304	1,708	147	9,133
2			47	1,653	3,957	2,531	1,415	1,053	10,656
5			31	469L	3,721	2,207	660	77	7,165
6			48	2,849	4,933	1,124	83	68	9,105
7			167	4,310	9,512h	1,319	784	116	16,208
8			1,622	5,365	4,084	3,352h	414	19	14,856
9			1,942	7,272	8,600	1,325	108	13	19,260h
12			597	4,818	2,510	1,623	79		9,627
13			849	3,601	3,647	912	321		9,330
14			2,356	9,086h	3,521	2,096	148	25	17,232
15		3L	540	3,900	1,520	432	85	1L	6,481
16		3	1,033	4,986	3,125	829	368	301	10,645
19		27	4,646h	5,836	2,490	347	2,356h		15,702
20		203h	4,300	5,579	2,911	831	1,340	3	15,167
21		129	3,007	4,468	2,244	75	143		10,066
22	27h	26	4,363	7,855	3,929	177	806	9	17,192
23		21	2,985	3,775	1,363	19L	1,275		9,438
26		6	1,712	2,346	895L	213	40L	2	5,214L
27		80	1,333	2,983	1,449	372	758	2	6,977
28		100	1,867	3,104	1,277	490	2,281	572	9,691
29		86	2,321	4,016	1,711	439	520	1,269h	10,362
30		29	3,223	3,641	1,710	488	840		9,931
TOTAL	27	713	38,993	94,108	71,883	23,505	16,532	3,677	249,438

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84JUN

Mar	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
1			403L	6,059L	15,963	12,511L	13,467	6,322	54,725L
2			414	6,454	16,171	12,991	13,990	6,237	56,257
5			434	6,459	16,537	13,799	14,056	6,241	57,526
6			461	7,350	16,353	13,947	14,103	6,227	58,441
7			518	9,263	16,206	14,482	13,944	6,343	60,756
8			1,734	10,804	16,008	13,796	13,972	6,348	62,662
9			2,319	13,225	15,726	13,766	13,996	6,343	65,375
12			2,081	13,473	15,209L	13,645	14,050	6,343	64,801
13			2,421	13,897	15,793	13,719	14,103	6,343	66,276
14			3,510	15,325	15,964	14,920	14,160	6,368h	70,247
15			3,543	15,433	16,382	14,992	14,158	6,343	70,851
16			3,712	15,065	17,192	15,430	13,961	6,143	71,503
19		27L	6,215	15,042	16,808	15,402	13,958	6,128	73,580
20		196	7,271	16,295	16,901	15,590	14,297h	6,125	76,675
21		280	7,896	16,819	17,225	15,579	14,199	6,125	78,123
22		286	9,161	17,308	18,844	15,660	14,088	6,132	81,479
23		295h	9,393	17,568	19,214	15,670	13,933	6,132	82,205
26		295	9,180	18,121	19,315	15,559	13,424	6,130	82,024
27		255	9,361	18,064	19,621	15,480	13,185	6,130	82,096
28		255	9,887	18,255h	19,817	15,581	13,203	6,130	83,128
29		255	9,568	17,896	20,066	15,734h	12,589	5,913L	82,021
30		264	9,989h	18,156	21,294h	15,571	12,547L	5,913	83,734h

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 64.00

Mar	Open	High	Low	Close	
1					
2					
5					
6					
7					
8					
9					
12					
13	3-13	3-13 **h**	2-54	2-54	
14				2-50 **n**	
15	2-50	2-54	2-50	2-50	
16				2-38 **n**	
19				2-11 **n**	
20	2-04	2-30	2-02 **L**	2-30	
21				2-26 **n**	
22	2-19	2-24	2-12	2-24	
23	2-30	2-30	2-24	2-26	
26	2-36	2-38 **h**	2-36	2-37	
27	2-50	2-50	2-31	2-31	
28	2-40	2-49	2-40	2-49	
29	2-50	2-57 **h**	2-49	2-54	
30	2-35	2-35 **h**	2-27	2-27	

Strike 66.00

Mar	Open	High	Low	Close	
1	2-20	2-36 **h**	2-20	2-36	
2	2-62	2-62 **h**	2-53	2-53	
5	2-38	2-38 **h**	2-36	2-36	
6	2-20	2-20 **h**	2-20	2-20	
7	1-62	2-01	1-56	1-62	
8	1-54	1-60	1-46	1-54	
9	1-40	1-49 **h**	1-36	1-49	
12	1-52	1-58	1-52	1-52	
13	1-60	1-60	1-41	1-41	
14	1-36	1-40	1-27	1-39	1-38
15	1-35	1-44	1-35	1-37	
16	1-50	1-56	1-30	1-30	
19	1-21	1-23 **h**	1-04	1-05	1-04
20	1-00	1-23	1-00 **L**	1-22	
21	1-27	1-28	1-21	1-23	1-24
22	1-15	1-22	1-11	1-21	
23	1-25	1-29	1-18	1-23	1-24
26	1-31	1-34 **h**	1-28	1-30	
27	1-42	1-42 **h**	1-25	1-25	
28	1-24	1-40	1-23	1-40	
29	1-42	1-47	1-34	1-42	
30	1-34	1-34	1-22	1-22	

Strike 68.00

Mar	Open	High	Low	Close	
1	1-21	1-37 **h**	1-16	1-33	
2	1-48	1-51 **h**	1-45	1-45	
5	1-43	1-43 **h**	1-30	1-30	
6	1-21	1-34	1-19	1-19	1-20
7	1-21	1-23 **h**	1-00	1-04	
8	1-02	1-04 **h**	0-60	0-62	0-63
9	0-55	0-60 **h**	0-46	0-60	
12	0-58	1-02	0-58	0-60	
13	1-00	1-04	0-51	0-51	0-52
14	0-46	0-53 **h**	0-42	0-52	
15	0-48	0-55	0-48	0-51	
16	1-00	1-00 **h**	0-45	0-46	
19	0-42	0-42	0-31	0-33	
20	0-30	0-40	0-30 **L**	0-39	0-40
21	0-36	0-45	0-36	0-41	
22	0-38	0-42	0-36	0-42	
23	0-47	0-47 **h**	0-40	0-42	
26	0-47	0-50	0-44	0-48	
27	0-52	0-52	0-45	0-45	
28	0-45	0-53	0-43	0-53	
29	0-52	0-57	0-51	0-54	
30	0-48	0-48	0-42	0-42	

Strike 70.00

Mar	Open		High	Low	Close	
1	0-45		0-53 **h**	0-42	0-51	0-52
2	0-60		1-00 **h**	0-60	0-61	
5	0-60		0-60 **h**	0-49	0-50	
6	0-47		0-53	0-44	0-44	0-46
7	0-47		0-47 **h**	0-34	0-35	
8	0-33		0-34 **h**	0-30	0-32	
9	0-28		0-30 **h**	0-22	0-28	0-29
12	0-26		0-33	0-26	0-29	
13	0-32		0-34	0-23	0-24	0-23
14	0-22		0-25	0-19	0-23	0-22
15	0-21		0-26	0-21	0-23	
16	0-31		0-31 **h**	0-20	0-20	
19	0-17		0-18	0-13	0-14	
20	0-12		0-18	0-12 **L**	0-18	
21	0-17		0-22 **h**	0-17	0-18	
22	0-17		0-21	0-16	0-20	
23	0-23		0-23 **h**	0-19	0-20	
26	0-22		0-25	0-22	0-23	
27	0-26		0-26	0-21	0-21	
28	0-20		0-26	0-20	0-25	
29	0-24		0-27 **h**	0-23	0-25	
30	0-20	0-21	0-21	0-20	0-20	

Strike 72.00

Mar	Open	High	Low	Close	
1	0-21	0-24 **h**	0-19	0-24	
2	0-28	0-32 **h**	0-28	0-30	
5	0-30	0-30 **h**	0-23	0-24	
6	0-21	0-27 **h**	0-20	0-20	0-22
7	0-22	0-22 **h**	0-15	0-16	
8	0-15	0-16 **h**	0-13	0-13	0-14
9	0-12	0-14 **h**	0-09	0-12	
12	0-12	0-13 **h**	0-11	0-12	
13	0-14	0-14	0-09	0-09	
14	0-09	0-11 **h**	0-08	0-10	
15	0-10	0-11	0-09	0-10	
16	0-14	0-14	0-09	0-09	
19	0-08	0-08	0-05 **L**	0-05	
20	0-06	0-08	0-06	0-07	0-08
21	0-08	0-10 **h**	0-08	0-08	
22	0-08	0-09	0-07	0-08	
23	0-10	0-10	0-08	0-08	
26	0-10	0-11	0-09	0-10	
27	0-11	0-11	0-08	0-08	
28	0-09	0-11	0-08	0-10	
29	0-11	0-12 **h**	0-10	0-10	
30	0-09	0-09	0-07	0-08	

Strike 74.00

Mar	Open	High	Low	Close	
1	0-09	0-10 **h**	0-07	0-09	0-10
2	0-12	0-15 **h**	0-12	0-14	
5	0-13	0-13 **h**	0-10	0-10	
6	0-10	0-12 **h**	0-09	0-09	0-10
7	0-10	0-11 **h**	0-07	0-07	
8	0-06	0-07 **h**	0-05	0-05	0-06
9	0-05	0-07	0-04	0-05	
12	0-04	0-07	0-04	0-05	
13	0-06	0-07	0-04	0-04	
14	0-04	0-05 **h**	0-03	0-04	
15	0-04	0-05	0-04	0-05	
16	0-07	0-07	0-03	0-03	0-04
19	0-04	0-04 **h**	0-02 **L**	0-03	0-02
20	0-02	0-03 **h**	0-02	0-02	0-03
21	0-04	0-04	0-03	0-03	
22	0-03	0-03	0-02	0-03	0-02
23	0-04	0-04	0-02	0-02	0-03
26	0-03	0-04	0-03	0-04	
27	0-04	0-04	0-03	0-03	
28	0-03	0-05	0-03	0-04	
29	0-05	0-05	0-03	0-03	
30	0-03	0-04	0-02	0-03	0-02

Strike 76.00

Mar	Open	High	Low	Close	
1	0-03	0-04 **h**	0-03	0-03	0-04
2	0-06	0-06 **h**	0-04	0-05	
5	0-05	0-05	0-04	0-04	
6	0-04	0-05	0-03	0-03	0-04
7	0-03	0-03 **h**	0-03	0-03	
8	0-03	0-03	0-02	0-03	0-02
9	0-03	0-03	0-01 **L**	0-02	
12	0-03	0-03	0-02	0-02	
13	0-03	0-03	0-01	0-02	0-01
14	0-02	0-02 **h**	0-01	0-01	
15	0-01	0-02	0-01	0-01	
16	0-03	0-03	0-01	0-01	
19	0-02	0-02	0-01	0-01	
20	0-01	0-02	0-01	0-01	
21	0-02	0-02	0-01	0-01	
22	0-01	0-01 **h**	0-01	0-01	
23	0-02	0-02	0-01	0-01	
26				0-01 **n**	
27	0-02	0-02	0-01	0-01	
28	0-01	0-02	0-01	0-01	
29	0-02	0-02	0-01	0-01	
30	0-01	0-02	0-01	0-01	

Strike 78.00

Mar	Open	High	Low	Close
1				0-01 **n**
2	0-03	0-03 **h**	0-01 **L**	0-01
5	0-02	0-02 **h**	0-01	0-01
6	0-02	0-02	0-01	0-01
7				0-01 **n**
8				0-01 **b**
9	0-01	0-01 **h**	0-01	0-01
12				0-01 **n**
13	0-01	0-01	0-01	0-01
14				0-01 **n**
15	0-01	0-01	0-01	0-01
16				0-01 **n**
19				0-01 **n**
20				0-01 **n**
21	0-01	0-01 **h**	0-01	0-01
22				0-01 **n**
23				0-01 **n**
26				0-01 **n**
27				0-01 **n**
28	0-01	0-01 **h**	0-01	0-01
29				0-01 **n**
30	0-01	0-02 **h**	0-01	0-01

Strike 80.00

Mar	Open	High	Low	Close
1	0-01	0-01 **h**	0-01 **L**	0-01
2	0-01	0-01	0-01	0-01
5				0-01 **n**
6				0-01 **n**
7				0-01 **n**
8				0-01 **a**
9				0-01 **n**
12				0-01 **n**
13				0-01 **n**
14				0-01 **n**
15	0-01	0-01 **h**	0-01	0-01
16				0-01 **n**
19				0-01 **n**
20				0-01 **n**
21				0-01 **n**
22				0-01 **n**
23				0-01 **n**
26				0-01 **n**
27				0-01 **n**
28	0-01	0-01 **h**	0-01	0-01
29				0-01 **n**
30	0-01	0-01	0-01	0-01

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Mar	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1		213	656	2,119	839	1,482	335		300	5,944
2		125	609	732	837	541	388	85		3,317
5		1L	141L	1,232	851	291	104	19	42L	2,681
6		20	315	400	409	996	1,039h	61		3,240
7		117	2,916	566	622	229	307			4,757
8		803	1,082	466	423	643	137	1L		3,555
9		858	1,544	1,632	1,167	492	282			5,975
12		173	916	588	757	93L	135	2		2,664
13	100	239	1,815	366	410	730	366	14		4,040
14		183	2,197	1,716	1,446	928	34			6,504
15	50	191	760	310L	683	475	431	500	400	3,800
16		137	377	320	631	614	355			2,434L
19		4,208h	1,796	3,018h	1,861h	204	10L			11,097h
20	506h	1,124	4,787h	1,888	544	177	91			9,117
21		2,045	1,575	506	469	2,327h	46	57		7,027
22	108	439	1,937	714	913	183	35			4,329
23	413	626	333	612	291L	177	12			2,464
26	343	409	803	409	399	755	64			3,182
27	65	362	1,312	362	736	156	141			3,134
28	22	410	486	611	500	712	218	664h	910h	4,533
29	125	356	2,665	2,310	1,674	1,906	311		600	9,947
30	17L	254	486	654	456	788	78	186	142	3,061
TOTAL	1,749	13,293	29,508	21,533	16,918	14,899	4,919	1,589	2,394	106,802

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Mar	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1		432L	2,113L	3,184L	2,936L	5,638L	3,763L	1,368	1,871L	21,305L
2		532	2,256	3,240	3,154	5,867	4,011	1,430	1,871	22,361
5		533	2,191	3,692	3,023	6,062	4,077	1,391	1,871	22,840
6		543	2,184	3,689	3,177	6,540	4,870	1,417	1,871	24,291
7		525	4,439	3,747	3,465	6,605	4,881	1,417	1,871	26,950
8		1,002	5,198	3,712	3,504	6,539	4,978	1,418	1,871	28,222
9		1,240	6,465	4,398	3,490	6,827	5,091	1,418	1,871	30,800
12		1,278	6,761	4,502	3,549	6,820	5,107	1,420	1,871	31,308
13	100L	1,134	7,806	4,485	3,804	7,334	5,429	1,424	1,871	33,387
14	100	1,169	8,817	3,843	4,671	8,022	5,447	1,424	1,871	35,364
15	150	1,140	8,894	3,976	5,262	8,114	5,450	1,424	1,871	36,281
16	150	1,222	8,925	4,058	5,470	8,258	5,362	1,424	1,871	36,740
19	150	4,546	9,769h	4,005	6,245	8,374	5,370	1,424	1,871	41,754
20	614	4,801h	9,094	4,026	6,609	8,329	5,395	1,424	1,871	42,163
21	614	3,609	8,919	4,238	6,358	8,585	5,426	1,481	1,871	41,101
22	718h	3,639	8,684	4,387	6,402	8,666	5,446	1,481	1,871	41,296
23	708	3,923	8,841	4,605	6,596	8,788	5,447	1,481	1,871	42,200
26	499	3,998	8,870	4,969	6,961	9,018	5,442	1,481	1,871	43,109
27	480	3,919	9,367	5,079	7,419	9,123	5,430	1,481	1,871	44,169
28	500	3,928	9,374	5,140	7,349	9,682h	5,502	1,534h	2,489h	45,498
29	495	3,988	9,567	5,689h	7,678	9,681	5,696	1,534	1,889	46,220h
30	499	3,818	9,689	5,569	7,741h	9,613	5,725h	1,350L	1,875	45,879

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 62.00

Mar	Open	High	Low	Close
1				
2				
5				
6				
7				
8				
9				
12				
13				
14				
15				
16				
19				
20				
21				
22	4-07	4-07	4-07	4-07
23	4-00	4-00	3-50 L	3-50
26	4-00	4-00	4-00	4-00
27	4-20	4-20 h	4-00	4-00
28				4-22 n
29				4-25 n
30				3-52 n

Strike 64.00

Mar	Open	High	Low	Close
1				
2				
5				
6				
7				
8				
9				
12				
13				
14	2-50	2-55	2-50	2-55
15				2-55 n
16				2-50 n
19	2-23	2-23	2-23 L	2-23
20	2-27	2-30 h	2-27	2-30
21				2-34 n
22				2-34 n
23	2-39	2-44	2-39	2-40
26				2-44 n
27				2-41 n
28	2-44	2-56 h	2-44	2-56
29				3-00 n
30	2-48	2-48	2-32	2-32

Strike 66.00

Mar	Open		High	Low	Close
1	2-25		2-32	2-25	2-32
2	2-56		2-56 h	2-52	2-56
5	2-40		2-42 h	2-40	2-42
6					2-31 n
7	2-14		2-14 h	2-05	2-08
8					2-00 n
9	1-50		1-59	1-50	1-59
12	2-00		2-00	1-61	1-61
13	2-01		2-01	1-54	1-54
14	1-52		1-52	1-50	1-50
15	1-55		1-55	1-48	1-50
16	1-60	1-59	1-62	1-48	1-48
19	1-36		1-36	1-25 L	1-27
20	1-30		1-30	1-26	1-30
21	1-37		1-41	1-34	1-34
22	1-32		1-38 h	1-30	1-38
23	1-40		1-44 h	1-39	1-40
26	1-46		1-50 h	1-45	1-46
27	1-56		1-58 h	1-42	1-42
28	1-38		1-54	1-38	1-54
29	1-56		1-62	1-55	1-60
30	1-50		1-52	1-38	1-38

Strike 68.00

Mar	Open	High	Low	Close
1	1-28	1-40 h	1-28	1-37
2	1-55	1-58 h	1-55	1-55
5	1-50	1-50 h	1-43	1-43
6	1-38	1-48 h	1-36	1-38
7	1-38	1-38	1-22	1-22
8	1-12	1-16 h	1-12	1-16
9	1-10	1-13	1-05	1-13
12	1-15	1-15	1-15	1-15
13	1-07	1-07 h	1-07	1-07
14	1-00	1-02	1-00	1-02
15	1-04	1-04	1-01	1-01
16	1-14	1-14	0-63	0-63
19	0-60	0-60	0-52	0-52
20	0-50	0-55 h	0-50 L	0-55
21				0-56 n
22	0-55	0-62	0-53	0-62
23	1-02	1-02	0-61	0-61
26	1-02	1-04	1-00	1-00
27	1-04	1-06	0-63	0-63
28	1-00	1-06	1-00	1-06
29	1-07	1-09 h	1-07	1-09
30	1-00	1-00	0-60	0-60

Strike 70.00

Mar	Open	High	Low	Close
1	0-58	1-08 h	0-58	1-06
2	1-17	1-20 h	1-15	1-15
5	1-10	1-10 h	1-04	1-04
6	1-06	1-10	1-00	1-00
7	0-55	0-55 h	0-52	0-52
8	0-50	0-52 h	0-48	0-48
9	0-45	0-46	0-42	0-46
12	0-48	0-50	0-48	0-48
13	0-50	0-50	0-43	0-43
14	0-40	0-41	0-40	0-41
15	0-41	0-45	0-41	0-42
16	0-46	0-48	0-39	0-39
19	0-32	0-33 h	0-32 L	0-33
20	0-32	0-35	0-32	0-35
21	0-35	0-39	0-35	0-36
22	0-36	0-36	0-34	0-36
23	0-41	0-41	0-36	0-36
26	0-42	0-42 h	0-40	0-40
27	0-44	0-45	0-39	0-39
28	0-38	0-45	0-36	0-44
29	0-46	0-46	0-41	0-45
30	0-38	0-38	0-34	0-34

Strike 72.00

Mar	Open	High	Low	Close	
1	0-28	0-34 h	0-28	0-34	
2	0-43	0-43 h	0-42	0-42	
5				0-37 n	
6	0-37	0-42	0-37	0-37	
7	0-32	0-32 h	0-30	0-30	
8	0-28	0-28 h	0-27	0-27	
9	0-25	0-26	0-24	0-26	
12	0-26	0-27	0-26	0-26	
13	0-26	0-28	0-23	0-23	
14	0-23	0-23 h	0-20	0-21	
15	0-23	0-24 h	0-22	0-23	
16	0-26	0-26	0-22	0-22	
19	0-18	0-20 h	0-16	0-17	
20	0-16	0-20	0-15 L	0-20	
21	0-18	0-20	0-18	0-20	
22	0-21	0-21	0-21	0-21	
23	0-23	0-23	0-22	0-23	0-22
26	0-25	0-26	0-24	0-24	
27	0-28	0-28	0-21	0-21	
28	0-22	0-24	0-22	0-23	
29	0-25	0-26	0-21	0-24	
30	0-20	0-20	0-19	0-19	

Strike 74.00

Mar	Open	High	Low	Close
1	0-20	0-20 h	0-20	0-20
2	0-24	0-28 h	0-24	0-24
5	0-23	0-23 h	0-22	0-22
6	0-24	0-24 h	0-21	0-21
7	0-18	0-19 h	0-18	0-18
8	0-16	0-17	0-16	0-17
9				0-16 n
12	0-17	0-18	0-16	0-17
13	0-17	0-17	0-13	0-13
14	0-12	0-13 h	0-11	0-13
15				0-13 n
16	0-16	0-16	0-13	0-13
19	0-11	0-11 h	0-08 L	0-08
20	0-09	0-09 h	0-08	0-08
21				0-09 n
22	0-10	0-10	0-09	0-09
23	0-09	0-10	0-09	0-10
26	0-12	0-12	0-11	0-11
27	0-13	0-13	0-09	0-09
28	0-09	0-11	0-09	0-11
29	0-12	0-12	0-11	0-11
30	0-10	0-11	0-09	0-09

Strike 76.00

Mar	Open	High	Low	Close	
1	0-09	0-11 h	0-09	0-10	
2	0-14	0-15 h	0-14	0-14	
5	0-13	0-13	0-12	0-12	
6	0-12	0-14	0-11	0-11	
7	0-10	0-11	0-08	0-08	
8	0-08	0-08	0-08	0-08	
9	0-08	0-08	0-07	0-07	
12	0-09	0-09 h	0-08	0-09	
13	0-09	0-09	0-06	0-06	
14	0-07	0-07	0-06	0-06	
15				0-06 n	
16	0-07	0-07	0-06	0-06	
19	0-05	0-05	0-04 L	0-05	0-04
20	0-04	0-05	0-04	0-05	0-04
21	0-06	0-06	0-05	0-05	
22	0-05	0-05	0-05	0-05	
23	0-06	0-06	0-06	0-06	
26	0-06	0-08	0-06	0-07	
27	0-08	0-09 h	0-05	0-05	
28				0-06 n	
29	0-06	0-06	0-06	0-06	
30	0-06	0-06	0-05	0-05	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Mar	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
1			1L	6	12	11	3L	105	138
2				1L	23		19	20	63
5			10	3	6		21	9	49
6				10	6	11	27	8	62
7			15	36	6	7	68	11	143
8				4	8	40	43	49	144
9			3	1	8	3		25	40L
12			2	23	34	73	53	113	298
13			10		5	50	50	46	161
14		3	2	25	20	57	41	149	297
15			3	2	23	24			52
16			2	9	25	12	6	42	96
19		9	8	47	1L	21	28	242h	356
20		26h	4	9	112	12	15	26	204
21			12		114h	37		3	166
22	27		195	118h	47	2L	6	4	399
23	3	2	142	7	25	17	7	105	308
26		1L	258h	44	5	85h	8	3	404
27	28h		147	13	16	34	83h	188	509h
28	1L	1	146	3	27	5	14	1L	198
29			177	6	33	61	11	15	303
30		26	169	1	80	77	31	9	393
TOTAL	59	68	1,306	368	636	639	534	1,173	4,783

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Mar	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
1			4L	26L	70	40L	14L	409L	563L
2			4	26	50L	40	29	429	578
5			14	29	50	40	50	432	615
6			14	34	56	47	77	440	668
7			16	59	61	49	140	449	774
8			16	61	67	85	183	498	910
9			19	62	75	91	183	522	952
12			20	69	92	161	227	634	1,203
13			29	69	93	197	277	677	1,342
14		3L	31	94	113	244	304	813	1,602
15		3	34	95	121	248	304	813	1,618
16		3	35	96	122	252	310	825	1,643
19		11	37	118	122	252	325	852	1,717
20		35	41	119	231	260	340	878	1,904
21		35	47	119	264	271	340	881	1,957
22	27h	35	240	217	299	275	346	885	2,324
23	27	35	365	223h	319	281	353	989	2,592
26	27	36	530	205	321	355	361	991	2,826
27	4L	36	675	207	335	383	399	1,023	3,062
28	4	37	817	207	348	388	410	1,045	3,256
29	4	37	983	205	371	425	420	1,050h	3,495
30	4	61h	1,152h	205	398h	482h	422h	1,039	3,763h

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1984

Strike 62.00

Apr	Open		High	Low	Close	
2					4-10 n	
3					3-48 n	
4					3-35 n	
5					3-43 n	
6	4-10		4-18	4-08	4-18	
9					4-37 n	
10					4-23 n	
11					4-25 n	
12					4-57 n	
13	4-59		4-59 h	4-06	4-06	
16					3-40 n	
17					3-57 n	
18					3-14 n	
19	3-02		3-02	2-63 L	2-63	
20	**HOLIDAY**					
23					2-58 n	
24					3-16 n	
25					3-24 n	
26	3-39		3-39	3-39	3-39	
27					2-63 n	
30					2-45 n	

Strike 64.00

Apr	Open		High	Low	Close	
2	2-45		2-46	2-19	2-19	
3	2-16		2-16	1-55	1-60	
4	1-62		1-62	1-46	1-53	
5	1-60		2-02	1-50	1-54	
6	2-20		2-24	2-16	2-24	
9	2-34		2-40	2-19	2-40	
10	2-42		2-42	2-27	2-27	
11	2-30		2-33	2-25	2-33	
12	2-54		2-59 h	2-52	2-59	
13					2-08 n	
16	1-61		1-61	1-43	1-44	
17	1-51		2-00	1-51	2-00	
18	1-52		1-52	1-27	1-27	
19	1-05		1-16	1-01	1-12	
20	**HOLIDAY**					
23	1-26		1-28	1-09	1-09	
24	1-11		1-26	1-00	1-26	
25	1-21		1-35	1-18	1-35	
26	1-39		1-49	1-37	1-43	
27	1-20		1-21	1-05	1-11	1-10
30	0-60		1-02	0-54 L	0-61	

Strike 66.00

Apr	Open		High	Low	Close	
2	1-02		1-12	0-56	0-58	
3	0-50		0-56	0-39	0-43	
4	0-41		0-47	0-34	0-37	0-36
5	0-42	0-43	0-46	0-34	0-41	0-40
6	0-55		0-61	0-51	0-60	0-61
9	0-60		1-06	0-55	1-03	
10	1-10		1-10	0-56	0-56	
11	0-56		0-60	0-52	0-59	
12	1-11		1-15	1-06	1-14	1-15
13	1-18		1-18 h	0-42	0-42	
16	0-38	0-39	0-39	0-27	0-31	0-30
17	0-37	0-36	0-38	0-30	0-36	0-37
18	0-33		0-33	0-17	0-17	
19	0-13		0-18	0-12	0-15	
20	**HOLIDAY**					
23	0-17	0-19	0-20	0-14	0-14	0-15
24	0-14	0-16	0-22	0-12	0-21	0-22
25	0-18	0-19	0-24	0-18	0-22	0-23
26	0-24		0-28	0-22	0-25	
27	0-20		0-20	0-09	0-11	0-12
30	0-09		0-09	0-06 L	0-07	

Strike 68.00

Apr	Open		High	Low	Close	
2	0-18	0-19	0-24 h	0-14	0-16	0-15
3	0-14		0-15	0-10	0-12	0-13
4	0-11	0-12	0-13	0-08	0-09	
5	0-10		0-13	0-09	0-12	
6	0-15		0-16	0-12	0-16	
9	0-16		0-19	0-14	0-17	
10	0-19	0-20	0-20	0-14	0-14	
11	0-15		0-15	0-12	0-14	
12	0-20	0-19	0-20	0-17	0-19	
13	0-20		0-20	0-08	0-08	
16	0-08		0-08	0-04	0-05	
17	0-06		0-07	0-05	0-06	0-07
18	0-05	0-06	0-06	0-03	0-03	
19	0-03	0-02	0-04	0-02	0-02	
20	**HOLIDAY**					
23	0-03		0-03	0-02	0-03	
24	0-03		0-03	0-02	0-02	0-03
25	0-03		0-03	0-02	0-02	
26	0-03		0-04	0-02	0-03	
27	0-02		0-02	0-01 L	0-01	
30	0-01		0-02	0-01	0-01	

Strike 70.00

Apr	Open		High	Low	Close	
2	0-06		0-08 h	0-04	0-04	
3	0-04		0-04	0-02	0-02	
4	0-03		0-04	0-02	0-02	
5	0-04		0-04	0-02	0-03	
6	0-05		0-05	0-02	0-04	
9	0-04		0-05	0-03	0-04	
10	0-04		0-04	0-03	0-03	
11	0-03		0-03	0-03	0-03	
12	0-04		0-05	0-04	0-05	
13	0-06	0-05	0-06	0-02	0-02	
16	0-03		0-03	0-01 L	0-01	
17	0-02		0-02	0-01	0-02	0-01
18	0-02		0-02	0-01	0-01	
19	0-01		0-02	0-01	0-01	
20	**HOLIDAY**					
23	0-01		0-01	0-01	0-01	
24					0-01 n	
25	0-01		0-01	0-01	0-01	
26	0-01		0-01	0-01	0-01	
27	0-01		0-01	0-01	0-01	
30	0-01		0-01	0-01	0-01	

Strike 72.00

Apr	Open		High	Low	Close	
2	0-03		0-03 h	0-01 L	0-01	
3	0-01	0-02	0-02	0-01	0-01	
4	0-02	0-01	0-02	0-01	0-01	
5	0-02		0-02	0-01	0-01	
6	0-02		0-02	0-01	0-01	
9	0-01		0-02	0-01	0-01	
10	0-02		0-02	0-01	0-01	
11	0-01		0-01	0-01	0-01	
12	0-01		0-02	0-01	0-01	
13	0-01		0-02	0-01	0-01	
16	0-01		0-01	0-01	0-01	
17	0-01		0-01	0-01	0-01	
18	0-01		0-01	0-01	0-01	
19	0-01		0-01	0-01	0-01	
20	**HOLIDAY**					
23					0-01 n	
24					0-01 n	
25	0-01		0-01	0-01	0-01	
26					0-01 n	
27					0-01 n	
30					0-01 n	

Strike 74.00

Apr	Open	High	Low	Close
2	0-01	0-01 h	0-01 L	0-01
3	0-01	0-01	0-01	0-01
4	0-01	0-01	0-01	0-01
5	0-01	0-01	0-01	0-01
6				0-01 n
9	0-01	0-01	0-01	0-01
10				0-01 n
11				0-01 n
12	0-01	0-01	0-01	0-01
13				0-01 n
16				0-01 n
17				0-01 n
18				0-01 n
19	0-01	0-01	0-01	0-01
20	**HOLIDAY**			
23				0-01 n
24				0-01 n
25				0-01 n
26				0-01 n
27				0-01 n
30				0-01 n

Strike 76.00

Apr	Open	High	Low	Close
2				0-01 n
3				0-01 n
4				0-01 n
5	0-01	0-01 h	0-01 L	0-01
6	0-01	0-01	0-01	0-01
9				0-01 n
10				0-01 n
11				0-01 n
12				0-01 n
13				0-01 n
16				0-01 n
17				0-01 n
18				0-01 n
19				0-01 n
20	**HOLIDAY**			
23				0-01 n
24				0-01 n
25				0-01 n
26				0-01 n
27				0-01 n
30				0-01 n

h = high L = low a = asked b = bid n = nominal

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84JUN

Apr	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
2		51	2,850	6,649	4,296h	1,394	58		15,298
3		156	3,935	4,758	1,489	267	51		10,656
4		76	3,337	2,943	676	258	250		7,540
5		32	3,207	3,781	996	23	1L	50h	8,090
6		32	2,866	6,037	2,115	71		41	11,162
9	1h	2	2,957	4,810	2,309	71	11		10,161
10		12	2,163	3,488	674	17			6,354
11		75	2,415	2,007	846	6	740h	18L	6,107
12		78	1,361L	4,498	470	5	280	20	7,212
13	1	1L	3,799	7,706h	632	217	25		12,381
16		293	6,951	5,344	1,041	5,360h	50	22	19,061h
17		57	3,349	1,762	246	420	127		5,961
18		94	7,885h	5,229	1,696	209	275		15,388
19	1	1,916h	7,574	2,586	1,791	116			13,984
20	HOLIDAY								
23		772	4,305	487	20		4		5,588
24		968	6,764	807	15				8,554
25		465	4,089	313L	6L	35	60		4,968L
26	1	725	4,010	2,722	2,289	34			9,781
27		1,112	4,818	993	50	1L			6,974
30		1,379	4,163	753	40	90			6,425
TOTAL	4	8,296	83,298	67,673	21,697	8,594	1,932	151	191,645

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84JUN

Apr	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
2		276L	9,278L	18,915	21,720h	15,185h	12,546	5,913h	83,833
3		358	10,373	17,470L	21,599	15,174	12,546	5,913	83,433
4		371	10,966	17,646	18,767L	15,120	12,546	5,913	81,329L
5		370	11,701	17,924	19,066	15,135	12,547h	5,913	82,656
6		400	11,241	18,522	19,730	15,123	12,547	5,913	83,476
9	1h	399	11,236	18,945	20,177	15,088	12,542	5,913	84,301
10	1	401	11,051	19,025	20,172	15,081	12,541	5,913	84,185
11	1	426	11,186	19,212	20,425	15,075	12,005	5,895	84,225
12	1	451	11,237	19,779	20,441	15,081	11,754	5,875	84,619
13		451	12,286	20,543	20,052	14,928	11,728	5,875	85,863
16		673	12,824	20,582	20,485	15,125	11,677	5,853	87,219
17		698	12,959	20,648	20,496	14,930	11,552	5,853	87,136
18		716	13,098	21,940	20,087	14,891	11,277	5,853	87,862
19	1	2,220	14,845	22,142h	19,904	14,889	11,277	5,853	91,131
20	HOLIDAY								
23	1	2,457	15,447	21,813	19,637	14,879	11,284	5,853	91,371
24	1	2,822	16,596	21,392	19,590	14,878	11,284	5,853	92,416
25	1	2,775	15,976	21,385	19,533	14,566	11,279	5,853	91,368
26	1	2,918	16,760	21,049	19,471	14,532	11,279	5,853	91,863
27	1	3,746	16,538	21,403	19,468	14,541	11,278	5,844L	92,819
30	1	4,323h	16,976h	21,178	19,441	14,451L	11,263L	5,844	93,477h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Apr	Strike 62.00						Strike 64.00						Strike 66.00					
	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
2							2-38		2-43	2-25	2-25		1-24		1-32	1-16	1-17	
3							2-09		2-09	2-04	2-07		1-15		1-16	1-05	1-09	
4							2-07		2-09	1-60	2-02		1-08		1-10	0-63	1-03	
5							2-05		2-12	1-60	2-03		1-10		1-12	0-60	1-03	1-04
6							2-19		2-30	2-15	2-30		1-16		1-22	1-13	1-22	
9							2-35		2-35	2-30	2-35		1-24		1-30	1-17	1-26	
10							2-31		2-37	2-25	2-25		1-26		1-29	1-20	1-20	
11							2-25		2-28	2-25	2-28		1-18		1-22	1-16	1-22	
12							2-38		2-50 h	2-38	2-50		1-32		1-37 h	1-29	1-35	
13											2-14 n		1-34		1-34	1-06	1-08	1-09
16							1-55		1-62	1-55	1-57		1-03		1-03	0-57	0-60	
17							2-02		2-03	1-62	2-03		1-01		1-03	0-61	1-00	
18							1-60		1-60	1-38	1-38		0-62		0-62	0-47	0-47	
19							1-28		1-33	1-24	1-30		0-42		0-45	0-39	0-44	0-45
20	**HOLIDAY**						**HOLIDAY**						**HOLIDAY**					
23							1-36		1-38	1-30	1-30		0-48		0-52	0-45	0-45	
24							1-28		1-46	1-21	1-46		0-45		0-54	0-40	0-54	
25							1-43		1-52	1-43	1-51		0-53		0-58	0-51	0-56	
26							1-51		1-57	1-50	1-55		0-56		0-61	0-55	0-59	
27	2-52		2-55 h	2-46	2-48		1-43		1-43	1-28	1-32		0-52		0-52	0-42	0-44	
30	2-36		2-40	2-30 L	2-34		1-24		1-25	1-16 L	1-21		0-41	0-40	0-41	0-34 L	0-37	

Apr	Strike 68.00						Strike 70.00						Strike 72.00					
	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
2	0-43		0-50 h	0-39	0-40		0-21		0-24 h	0-19	0-19		0-09		0-10 h	0-07	0-08	0-07
3	0-38		0-39	0-32	0-34		0-18		0-18	0-14	0-15		0-07		0-07	0-06	0-06	
4	0-32		0-35	0-29	0-32		0-14		0-15	0-13	0-14		0-06		0-07	0-05	0-05	
5	0-35		0-36	0-28	0-32		0-15		0-18	0-12	0-15		0-06		0-07	0-05	0-05	
6	0-39	0-40	0-41	0-36	0-41		0-16		0-19	0-16	0-19		0-07		0-07	0-06	0-07	
9	0-43		0-46	0-38	0-43		0-20		0-21	0-17	0-20	0-19	0-08		0-08	0-06	0-08	0-07
10	0-45		0-45	0-38	0-38		0-19		0-19	0-16	0-16		0-07		0-07	0-05	0-05	0-06
11	0-40		0-40	0-36	0-39		0-16		0-18	0-16	0-17		0-06		0-07	0-05	0-06	
12	0-43		0-48	0-43	0-48	0-47	0-19		0-22	0-18	0-21		0-08		0-09	0-07	0-08	
13	0-49	0-50	0-50	0-29	0-29	0-30	0-21		0-21	0-12	0-13		0-08		0-08	0-05	0-05	
16	0-28		0-28	0-24	0-25		0-12		0-12	0-09	0-10		0-05		0-05	0-03	0-04	0-03
17	0-27	0-28	0-29	0-25	0-27		0-12		0-12	0-10	0-11		0-05		0-05	0-03	0-04	
18	0-25		0-25	0-17	0-18	0-17	0-10		0-10	0-07	0-07	0-08	0-03		0-04	0-03	0-03	
19	0-16		0-19	0-15	0-18		0-07		0-09	0-07	0-09		0-03		0-04	0-03	0-03	0-04
20	**HOLIDAY**						**HOLIDAY**						**HOLIDAY**					
23	0-19		0-21	0-18	0-18		0-09		0-10	0-08	0-09	0-08	0-04		0-04	0-03	0-03	
24	0-18		0-24	0-15	0-24		0-08		0-10	0-07	0-10		0-03		0-04	0-03	0-04	
25	0-22		0-26	0-21	0-24		0-09		0-11	0-09	0-10		0-03		0-04	0-03	0-03	
26	0-24		0-28	0-23	0-26		0-11		0-11	0-10	0-10	0-11	0-04		0-05	0-03	0-03	
27	0-23		0-23	0-17	0-18		0-10		0-10	0-07	0-07		0-03		0-03	0-02 L	0-03	0-02
30	0-16		0-16	0-13 L	0-15		0-06		0-07	0-05 L	0-06		0-02		0-03	0-02	0-02	

Apr	Strike 74.00						Strike 76.00						Strike 78.00					
	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
2	0-03		0-04 h	0-02	0-02						0-01 n						0-01 n	
3	0-03		0-03	0-02	0-02						0-01 n						0-01 n	
4	0-03		0-03	0-02	0-02		0-02		0-02 h	0-01 L	0-01						0-01 n	
5	0-02		0-03	0-02	0-02	0-03	0-01		0-01	0-01	0-01						0-01 n	
6	0-03		0-04	0-03	0-04		0-02		0-02	0-01	0-01						0-01 n	
9	0-04		0-04	0-03	0-03		0-02		0-02	0-01	0-01		0-01		0-01 h	0-01 L	0-01	
10	0-04		0-04	0-02	0-02						0-01 b						0-01 n	
11	0-03		0-03	0-02	0-02						0-01 n						0-01 n	
12	0-03		0-04	0-03	0-03						0-01 b						0-01 n	
13	0-03		0-03	0-02	0-02		0-02		0-02	0-01	0-01						0-01 n	
16	0-02		0-03	0-01 L	0-01		0-01		0-01	0-01	0-01						0-01 n	
17	0-02		0-02	0-01	0-01						0-01 b						0-01 n	
18					0-01 n		0-01		0-01	0-01	0-01						0-01 n	
19	0-02		0-02	0-01	0-02	0-01	0-01		0-01	0-01	0-01						0-01 n	
20	**HOLIDAY**						**HOLIDAY**						**HOLIDAY**					
23	0-02		0-02	0-01	0-01		0-01		0-01	0-01	0-01						0-01 n	
24	0-01		0-01	0-01	0-01						0-01 n						0-01 n	
25					0-01 n						0-01 n						0-01 n	
26	0-02		0-02	0-01	0-01		0-01		0-01	0-01	0-01						0-01 n	
27	0-01		0-01	0-01	0-01						0-01 n						0-01 n	
30	0-01		0-01	0-01	0-01						0-01 n						0-01 n	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 80.00

Apr	Open	High	Low	Close
2				0-01 n
3				0-01 n
4				0-01 n
5				0-01 n
6				0-01 n
9				0-01 n
10				0-01 n
11				0-01 n
12				0-01 n
13				0-01 n
16	0-01	0-01 h	0-01 L	0-01
17				0-01 n
18				0-01 n
19				0-01 n
20	HOLIDAY			
23				0-01 n
24				0-01 n
25				0-01 n
26				0-01 n
27				0-01 n
30				0-01 n

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Apr	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
2		53	625	583	436	1,528h	712	4	1h	1L	3,943
3		137	641	968	587	877	190				3,400
4		132	606	694	567	95	16	13			2,123
5		7	4,928h	4,436h	923	912	330	30			11,566h
6		10	1,138	1,557	742	303	246	85			4,081
9		10	535	1,490	1,076	824	46	61	1		4,043
10		34	821	357	602	253	139	1L			2,207
11		10	297L	315L	65L	67L	33	1			788L
12		46	662	870	272	159	265				2,274
13			548	1,331	1,030	954	912h	1			4,776
16		169	1,974	1,417	1,748	594	408	90		4h	6,404
17		6L	796	1,758	1,736	397	95				4,788
18		156	1,660	2,174	1,507	149	11	455			6,112
19		1,436	1,978	1,826	1,715	467	3L	1,212h			8,637
20	HOLIDAY										
23		33	1,360	698	2,185h	164	7	38			4,485
24		2,058h	4,106	1,951	1,408	240	10				9,773
25		875	1,402	1,282	756	510	50			4	4,879
26		939	1,429	1,302	688	256	36	100			4,752
27	200h	523	2,665	1,349	583	467	33				5,820
30	30L	1,443	1,536	2,163	797	422	266				6,657
TOTAL	230	8,077	29,707	28,521	19,423	9,638	3,810	2,091	2	9	101,508

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Apr	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
2		471L	4,040L	9,841	5,375L	9,054L	9,530	5,727	1,349L	1,875	47,262L
3		601	4,233	10,128	5,586	9,125	9,678	5,727	1,349	1,875	48,302
4		508	4,385	10,108	5,807	9,175	9,688	5,733	1,349	1,875	48,628
5		506	7,480	8,930	6,302	9,334	9,622	5,758	1,349	1,875	51,156
6		500	7,685	8,852	6,640	9,384	9,598	5,823	1,349	1,875	51,706
9		490	7,977	8,913	7,307	9,135	9,602	5,836	1,350h	1,875	52,485
10		489	8,320	8,894	7,192	9,209	9,507	5,842	1,350	1,875	52,678
11		499	8,408	8,871	7,232	9,250	9,505L	5,841	1,350	1,875	52,831
12		508	8,628	8,816L	7,362	9,370	9,517	5,841	1,350	1,875	53,267
13		508	8,682	8,865	7,716	9,449	10,051	5,841	1,350	1,875	54,337
16		562	9,275	9,114	7,490	9,825	10,355	5,931	1,350	1,878h	55,780
17		566	9,601	9,457	7,956	9,935	10,419h	5,931	1,350	1,878	57,093
18		613	10,201	8,990	8,316	10,025	10,417	5,955h	1,350	1,878	57,745
19		1,607	10,952	9,396	8,674	10,448	10,188	4,743L	1,350	1,878	59,236
20	HOLIDAY										
23		1,604	11,330	9,662	10,214	10,597	10,191	4,750	1,350	1,878	61,576
24		2,233	12,665	10,245	11,106	10,577	10,178	4,750	1,350	1,878	64,982
25		2,779	13,245	10,527	11,486	10,650	10,178	4,750	1,350	1,874L	66,839
26		2,490	13,659	10,605	11,784	10,562	10,186	4,850	1,350	1,874	67,360
27	200L	2,803	14,616	10,925	11,943	10,656	10,194	4,850	1,350	1,874	69,411
30	223h	3,544h	14,820h	11,672h	12,056h	10,787h	10,330	4,850	1,350	1,874	71,506h

h = high L = low a = asked b = bid n = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 62.00				Strike 64.00				Strike 66.00			
Apr	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
2				3-52 n				2-31 n	1-41	1-48	1-36	1-36
3				3-33 n				2-20 n	1-33	1-37	1-24	1-26
4				3-23 n				2-12 n	1-30	1-32	1-20	1-20
5				3-24 n				2-14 n	1-29	1-35	1-16	1-21
6				3-56 n				2-37 n	1-31	1-36	1-31	1-36
9				4-04 n				2-45 n	1-48 1-49	1-49	1-42	1-44 1-42
10				3-58 n	2-48	2-48 h	2-37	2-37	1-48	1-48	1-40	1-41 1-40
11				4-00 n	2-37	2-38	2-37	2-38	1-40	1-43	1-37	1-41
12				4-15 n				2-53 n	1-52	1-52	1-47	1-50
13				3-36 n				2-19 n	1-54	1-54 h	1-25	1-25
16	3-31	3-31 h	3-21	3-21				2-08 n	1-20	1-20	1-15	1-15
17				3-28 n				2-14 n	1-21	1-24	1-17	1-19
18				2-61 n	2-10	2-10	1-55	1-55	1-15	1-15	1-05	1-05
19				2-49 n	1-37 1-38	1-50	1-37	1-48	0-62 1-00	1-03	0-62	0-63
20	HOLIDAY				HOLIDAY				HOLIDAY			
23	2-61	2-61	2-50 L	2-50				1-46 n	1-04	1-07	0-62	0-62
24				3-03 n	1-52	1-56	1-43	1-56	1-01	1-06	0-62	1-06
25				3-08 n	1-58	1-62	1-58	1-62	1-08	1-10	1-06	1-10
26	3-12	3-12	3-12	3-12	1-62	2-08	1-62	2-05	1-16	1-18	1-13	1-15
27				2-56 n	1-61	1-61	1-48	1-48	1-10	1-10	0-63	1-00
30				2-43 n	1-35	1-42	1-32 L	1-36	0-60	0-61	0-57 L	0-58

	Strike 68.00				Strike 70.00				Strike 72.00			
Apr	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
2	0-60	1-01	0-59	0-59	0-40	0-40 h	0-32	0-32	0-20	0-20 h	0-18	0-18
3	0-56	0-56	0-51	0-51	0-31	0-32	0-30	0-30	0-17	0-18	0-16	0-17
4	0-52	0-56	0-49	0-49	0-29	0-30	0-28	0-28	0-17	0-17	0-15	0-15
5	0-52	0-52	0-48	0-49	0-30	0-31	0-30	0-31	0-15	0-16	0-15	0-15
6	0-57	0-60	0-57	0-59	0-32	0-36	0-32	0-36	0-17	0-19	0-17	0-18
9	0-63	1-04 h	0-62	0-62	0-35	0-38	0-35	0-37	0-19	0-19	0-18	0-18
10	0-63	1-01	0-59	0-59	0-35	0-36	0-34	0-34	0-18	0-18	0-17	0-17
11	0-58	0-58	0-58	0-58	0-35	0-35	0-32	0-33	0-16	0-18	0-16	0-16
12	1-01	1-01	0-62	1-00	0-35	0-37	0-35	0-36	0-19	0-19	0-17	0-17
13	0-61	0-61	0-51	0-51	0-38	0-38	0-29	0-29	0-16	0-16	0-14	0-14
16	0-45	0-45	0-43	0-43	0-24	0-27	0-23	0-24	0-13	0-13	0-12	0-12
17	0-47	0-47	0-46	0-47	0-27	0-30	0-26	0-28	0-14	0-15	0-13	0-14
18	0-43	0-44	0-38	0-38	0-26	0-26	0-22	0-22	0-13	0-13	0-11	0-11
19	0-36	0-36	0-33	0-34	0-20	0-22	0-20	0-20	0-12	0-12	0-11	0-11
20	HOLIDAY				HOLIDAY				HOLIDAY			
23	0-37	0-37	0-33	0-33	0-23	0-23	0-18	0-18	0-10	0-10	0-10	0-10
24	0-35	0-39	0-33	0-39	0-17	0-20	0-17	0-20	0-10	0-11	0-10	0-11
25	0-38	0-41	0-38	0-41	0-22	0-22	0-21	0-22	0-11	0-12	0-11	0-11
26	0-44	0-44	0-42	0-43	0-22	0-24	0-22	0-22	0-12	0-12	0-11	0-11
27	0-42	0-42	0-33	0-34	0-19	0-19	0-17	0-18	0-09	0-09	0-09	0-09
30	0-32	0-32	0-30 L	0-31	0-16	0-16	0-15 L	0-15	0-08	0-08	0-07 L	0-07

	Strike 74.00				Strike 76.00			
Apr	Open	High	Low	Close	Open	High	Low	Close
2	0-10	0-10	0-09	0-09	0-05	0-06	0-05	0-05
3	0-09	0-09	0-08	0-08	0-05	0-05	0-04	0-04
4	0-08	0-09	0-08	0-08				0-04 n
5				0-08 n	0-05	0-05	0-05	0-05
6				0-10 n	0-06	0-06	0-06	0-06
9	0-12	0-12 h	0-11	0-11	0-07	0-07 h	0-06	0-07 0-06
10	0-10	0-10	0-09	0-09	0-06	0-06	0-05	0-05
11	0-09	0-09	0-08	0-09	0-05	0-06	0-05	0-05
12	0-09	0-09	0-09	0-09	0-06	0-06	0-06	0-06
13	0-08	0-08	0-06	0-06	0-05	0-05	0-04	0-04
16	0-06	0-06	0-05	0-05	0-04	0-04	0-03	0-03
17	0-05	0-07	0-05	0-07	0-05	0-05	0-04	0-04
18	0-06	0-06	0-05	0-05	0-03	0-03	0-03	0-03
19	0-04	0-05	0-04	0-05	0-04	0-04	0-03	0-03
20	HOLIDAY				HOLIDAY			
23	0-06	0-06	0-04	0-04				0-03 n
24	0-03	0-06	0-03 L	0-06	0-03	0-03	0-03	0-03
25	0-05	0-06	0-05	0-06				0-03 n
26				0-06 n	0-03	0-03	0-03	0-03
27	0-05	0-05	0-04	0-04	0-02	0-03	0-02 L	0-02
30	0-03	0-04	0-03	0-04	0-02	0-02	0-02	0-02

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Apr	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
2			155	5	24	27	6	6	223
3			156	40	12	58	271	40	577
4			280	13	44	181	111		629
5			372	1L	1L	26		1L	401
6			205	4	48	11		17	285
9			142	34	15	14	2L	14	221
10		5	10L	10	3	21	24	52	125
11		3L	18	1	300	24	102	6	454
12			21	33	55	10	3	1	123L
13			109	20	14	20	28	121	312
16	5		250	109	31	7	80	203h	685
17			29	58	25	314	55	31	512
18		4	152	108	17	333	140	4	758
19		18	761	107	51	121	91	3	1,152
20	HOLIDAY								
23	1L	14	236	143	60	2L	231		687
24		19	54	91	38	68	105	22	397
25		6	149	186	95	62	79		577
26	8h	222h	446	406	315	83		1	1,481
27		42	83	462h	78	15	304h	201	1,185
30		122	1,031h	54	689h	406h	17	80	2,399h
TOTAL	14	455	4,659	1,885	1,915	1,803	1,649	803	13,183

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Apr	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
2	4L	61	1,292L	208L	406L	482L	420L	1,043L	3,916L
3	4	60L	1,447	215	407	525	661	1,068	4,387
4	4	60	1,612	220	450	704	624	1,068	4,742
5	4	60	1,822	221	449	719	624	1,069	4,968
6	4	60	1,912	224	435	725	624	1,086	5,070
9	4	60	2,053	238	445	730	626	1,100	5,256
10	4	65	2,063	246	447	731	649	1,151	5,356
11	4	68	2,076	245	674	744	724	1,156	5,691
12	4	68	2,077	256	667	754	727	1,157	5,710
13	4	68	2,112	270	678	767	749	1,267	5,915
16	7	68	2,184	314	693	774	779	1,270	6,089
17	7	68	2,198	341	688	1,070	827	1,300	6,499
18	7	71	2,233	405	698	1,229	936	1,296	6,875
19	7	73	2,379	452	693	1,244	1,027	1,299	7,174
20	HOLIDAY								
23	8	73	2,536	554	721	1,243	1,258	1,299	7,692
24	8	88	2,589	604	754	1,256	1,355	1,321	7,975
25	8	92	2,642	755	774	1,286	1,357	1,321	8,235
26	16h	265	2,656	976	1,021	1,298	1,357	1,322	8,911
27	16	285	2,690	975	1,050	1,312	1,442	1,343	9,113
30	16	387h	3,163h	993h	1,221h	1,417h	1,459h	1,423h	10,079h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1984

Strike 62.00

May	Open		High	Low	Close	
1					2-45 n	
2	2-30		2-35 h	2-30	2-33	
3	2-31		2-31	2-26	2-26	
4	2-05		2-07	1-41	1-42	
7	1-28		1-39	1-18	1-19	
8	1-27		1-43	1-15	1-41	
9	1-26		1-34	0-58	0-58	0-61
10	0-53	0-54	1-16	0-52	0-55	
11	0-40	0-44	0-49	0-09	0-22	
14	0-24	0-27	0-31	0-09	0-17	
15	0-14	0-15	0-28	0-09	0-24	0-25
16	0-28		0-47	0-13	0-36	
17	0-25		0-25	0-05	0-05	0-07
18	0-04	0-05	0-19	0-04 L	0-11	0-12
21						
22						
23						
24						
25						
28	HOLIDAY					
29						
30						
31						

Strike 64.00

May	Open		High	Low	Close	
1	1-01	1-00	1-06 h	0-61	0-61	0-62
2	0-49		0-55	0-49	0-53	0-55
3	0-57	0-58	0-59	0-44	0-49	0-50
4	0-40		0-41	0-17	0-19	0-20
7	0-18	0-12	0-20	0-11	0-12	
8	0-10	0-08	0-20	0-08	0-17	
9	0-12	0-11	0-15	0-06	0-06	0-07
10	0-05	0-06	0-12	0-06	0-07	0-06
11	0-03	0-04	0-06	0-01 L	0-03	
14	0-02		0-02	0-01	0-02	
15	0-01		0-02	0-01	0-02	
16	0-02		0-03	0-01	0-02	
17	0-01		0-01	0-01	0-01	
18	0-01		0-01	0-01	0-01	
21						
22						
23						
24						
25						
28	HOLIDAY					
29						
30						
31						

Strike 66.00

May	Open		High	Low	Close
1	0-08		0-10 h	0-07	0-08
2	0-06	0-05	0-07	0-04	0-07
3	0-07		0-08	0-04	0-05
4	0-03		0-04	0-01 L	0-02
7	0-02		0-02	0-01	0-01
8	0-01		0-02	0-01	0-01
9	0-01		0-02	0-01	0-01
10	0-01		0-01	0-01	0-01
11	0-01		0-01	0-01	0-01
14	0-01		0-01	0-01	0-01
15	0-01		0-01	0-01	0-01
16	0-01		0-01	0-01	0-01
17					0-01 a
18	0-01		0-01	0-01	0-01
21					
22					
23					
24					
25					
28	HOLIDAY				
29					
30					
31					

Strike 68.00

May	Open	High	Low	Close
1	0-01	0-02 h	0-01 L	0-01
2	0-01	0-01	0-01	0-01
3	0-01	0-01	0-01	0-01
4	0-01	0-01	0-01	0-01
7	0-01	0-01	0-01	0-01
8	0-01	0-01	0-01	0-01
9	0-01	0-01	0-01	0-01
10				0-01 n
11	0-01	0-01	0-01	0-01
14	0-01	0-01	0-01	0-01
15				0-01 a
16				0-01 a
17	0-01	0-01	0-01	0-01
18				0-01 a
21				
22				
23				
24				
25				
28	HOLIDAY			
29				
30				
31				

Strike 70.00

May	Open	High	Low	Close
1				0-01 n
2				0-01 n
3	0-01	0-01 h	0-01 L	0-01
4	0-01	0-01	0-01	0-01
7				0-01 n
8	0-01	0-01	0-01	0-01
9				0-01 n
10				0-01 n
11				0-01 n
14				0-01 a
15				0-01 a
16				0-01 a
17	0-01	0-01	0-01	0-01
18				0-01 a
21				
22				
23				
24				
25				
28	HOLIDAY			
29				
30				
31				

Strike 72.00

May	Open	High	Low	Close
1	0-01	0-01 h	0-01 L	0-01
2				0-01 n
3				0-01 n
4				0-01 n
7				0-01 n
8				0-01 n
9				0-01 n
10				0-01 n
11				0-01 n
14				0-01 n
15				0-01 a
16				0-01 a
17				0-01 a
18				0-01 a
21				
22				
23				
24				
25				
28	HOLIDAY			
29				
30				
31				

Strike 74.00

May	Open	High	Low	Close
1				0-01 n
2				0-01 n
3				0-01 n
4				0-01 n
7				0-01 n
8	0-01	0-01 h	0-01 L	0-01
9				0-01 n
10				0-01 n
11				0-01 n
14				0-01 n
15				0-01 a
16				0-01 a
17				0-01 a
18				0-01 a
21				
22				
23				
24				
25				
28	HOLIDAY			
29				
30				
31				

Strike 76.00

May	Open	High	Low	Close
1				0-01 n
2				0-01 n
3				0-01 n
4				0-01 n
7				0-01 n
8	0-01	0-01 h	0-01 L	0-01
9				0-01 n
10				0-01 n
11				0-01 n
14				0-01 n
15				0-01 a
16				0-01 a
17				0-01 a
18				0-01 a
21				
22				
23				
24				
25				
28	HOLIDAY			
29				
30				
31				

h = high L = low a = asked b = bid n = nominal

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84JUN

May	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
1		965	5,114	908	2L	22		1h	7,012
2	131	2,600	4,414	5,784h					12,929
3	1L	1,541	3,507	283	21				5,353
4	58	5,924	8,916h	1,348	10				16,256h
7	210	5,075	2,428	6					7,719
8	31	6,229	1,250	16	3	15	1L	1	7,546
9	337	6,575	1,701	2L	3	10			8,628
10	1,727	6,622h	1,280	405	99h	100h			10,233
11	4,586h	4,732	27	51	16		3h		9,415
14	3,301	1,030	183	29	30				4,573
15	3,534	586	137	29	78	7			4,371
16	3,012	3,120	13L	29	12				6,186
17	3,288	828	406	15	30				4,567
18	3,737	158	125			3L			4,023
19	82	1L		3					86L
21									
22									
23									
24									
25									
28	**HOLIDAY**								
29									
30									
31									
TOTAL	24,035	45,986	29,501	8,908	304	157	4	2	108,897

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84JUN

May	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
1	1L	4,168L	17,718	21,684	19,422	14,431h	11,263h	5,844h	94,531L
2	131	5,251	19,178	20,081	19,422	14,431	11,263	5,844	95,601
3	131	5,702	19,981h	23,603h	19,439	14,431	11,263	5,843L	100,393
4	86	7,585	19,324	19,731	19,461	14,381	11,263	5,844	97,675
7	183	9,095	19,970	19,733	19,464h	14,383	11,263	5,844	99,935
8	196	9,639	18,659	19,732	19,462	14,368	11,262	5,844	99,162
9	417	9,470	17,844	19,732	19,462	14,367	11,262	5,844	98,398
10	899	10,046h	17,447	19,327	19,378	14,267L	11,262	5,844	98,470
11	2,815	10,007	17,731	19,174	19,345	14,337	11,259	5,844	100,512
14	3,338	9,893	17,627	19,173	19,370	14,347	11,259	5,844	100,851h
15	3,636	9,626	17,566	19,134	19,265	14,340	11,259	5,844	100,670
16	3,458	7,955	17,657	19,117	19,253	14,336	11,259	5,844	98,879
17	3,851h	8,433	17,058L	19,111	19,229	14,319	11,259	5,844	99,104
18	549	8,385	17,058	19,070	19,187L	14,281	11,258L	5,844	95,632
19	492	8,384	17,058	19,067L	19,187	14,281	11,258	5,844	95,571
21									
22									
23									
24									
25									
28	**HOLIDAY**								
29									
30									
31									

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 58.00

May	Open		High	Low	Close	
1						
2						
3						
4						
7						
8						
9						
10						
11						
14						
15						
16	4-11		4-16 **h**	4-00	4-00	
17					3-26 **n**	
18					3-46 **n**	
21					3-48 **n**	
22	3-28		3-28	3-28	3-28	
23					3-23 **n**	
24	2-60		2-60	2-40	2 45	
25					2-52 **n**	
28	**HOLIDAY**					
29	2-46		2-46	2-38	2-39	
30	2-35	2-28	2-38	2-14 **L**	2-22	
31	2-30		2-45	2-26	2-27	

Strike 60.00

May	Open		High	Low	Close	
1						
2						
3						
4						
7						
8						
9						
10						
11	2-30		2-34	1-30	2-10	2-05
14	2-30		2-30	1-53	2-05	
15	1-56		2-25	1-56	2-23	
16	2-28		2-40 **h**	2-07	2-35	
17	2-24		2-24	2-09	2-10	
18	2-06		2-32	2-06	2-20	
21	2-33		2-40	2-19	2-21	
22	2-08		2-10	2-05	2-06	
23	2-06		2-10	2-02	2-02	
24	1-50		1-58	1-27	1-36	
25	1-48		1-49	1-25	1-44	
28	**HOLIDAY**					
29	1-49		1-49	1-29	1-31	1-30
30	1-27	1-26	1-31	1-14 **L**	1-22	1-24
31	1-26		1-39	1-20	1-23	1-25

Strike 62.00

May	Open		High	Low	Close	
1	2-41		2-41 **h**	2-37	2-37	
2	2-25		2-27	2-24	2-26	
3	2-29		2-29	2-12	2-20	
4	2-09		2-09	1-50	1-51	
7	1-40		1-50	1-36	1-36	
8	1-32	1-36	1-59	1-32	1-57	
9	1-45		1-54	1-32	1-32	
10	1-34		1-51	1-31	1-34	1-36
11	1-25	1-30	1-31	0-51	1-14	1-12
14	1-28	1-32	1-32	0-61	1-12	1-11
15	1-05		1-24	1-01	1-18	1-20
16	1-26		1-35	1-10	1-28	
17	1-23	1-22	1-24	1-08	1-10	
18	1-08		1-27	1-08	1-19	1-18
21	1-25	1-26	1-35	1-16	1-20	
22	1-08		1-12	1-05	1-07	
23	1-11		1-18	1-03	1-04	
24	0-60		0-60	0-47	0-53	0-56
25	0-61	0-60	0-61	0-46	0-59	0-60
28	**HOLIDAY**					
29	0-62	0-61	0-62	0-48	0-48	0-49
30	0-44	0-45	0-51	0-39 **L**	0-48	
31	0-50		0-54	0-45	0-45	

Strike 64.00

May	Open		High	Low	Close	
1	1-23		1-26 **h**	1-21	1-23	
2	1-15	1-14	1-17	1-13	1-15	
3	1-18		1-21	1-09	1-10	
4	1-05		1-05	0-50	0-54	
7	0-49		0-54	0-45	0-46	0-47
8	0-42		0-62	0-42	0-60	0-62
9	0-58		0-58	0-46	0-46	0-48
10	0-45		0-61	0-45	0-50	0-51
11	0-43		0-47	0-28	0-40	
14	0-50		0-53	0-32	0-38	0-39
15	0-36		0-47	0-35	0-44	
16	0-48	0-49	0-54	0-35	0-48	
17	0-45		0-45	0-38	0-40	0-39
18	0-40		0-49	0-38	0-43	
21	0-45		0-49	0-39	0-43	
22	0-38		0-39	0-34	0-34	0-35
23	0-37	0-38	0-39	0-32	0-34	0-33
24	0-27		0-28	0-18 **L**	0-25	
25	0-28	0-30	0-30	0-21	0-29	0-28
28	**HOLIDAY**					
29	0-30		0-30	0-22	0-23	
30	0-22		0-24	0-18	0-23	
31	0-24	0-23	0-27	0-21	0-21	

Strike 66.00

May	Open		High	Low	Close	
1	0-39		0-42 **h**	0-38	0-38	
2	0-34	0-33	0 36	0-33	0-35	
3	0-36		0-38	0-31	0-32	0-31
4	0-30		0-30	0-21	0-23	0-22
7	0-20		0-24	0-19	0-19	
8	0-18	0-17	0-27	0-17	0-26	0 25
9	0-23		0-25	0-19	0-20	0-19
10	0-20		0-28	0-20	0-22	0-21
11	0-18		0-20	0-12	0-17	0-16
14	0-18		0-22	0-16	0-18	
15	0-18		0-22	0-17	0-21	
16	0-23		0-24	0-18	0-23	0-22
17	0-21		0-22	0-16	0-17	
18	0-17		0-22	0-17	0-20	0-19
21	0-19		0-22	0-18	0-18	
22	0-17		0-17	0-15	0-15	
23	0-16		0-17	0-14	0-14	
24	0-12		0-13	0-08	0-11	0-12
25	0-12		0-13	0-10	0-12	
28	**HOLIDAY**					
29	0-12	0-13	0-13	0-10	0-10	
30	0-09		0-10	0-07 **L**	0-10	
31	0-11		0-12	0-10	0-10	

Strike 68.00

May	Open		High	Low	Close	
1	0-16		0-16 **h**	0-15	0-15	
2	0-13		0-14	0-13	0-14	
3	0-14		0-15	0-12	0-12	
4	0-12		0-12	0-09	0-09	
7	0-08		0-10	0-07	0-08	
8	0-08	0-07	0-11	0-07	0-10	
9	0-09		0-11	0-07	0-08	0-07
10	0-08		0-12	0-08	0-09	
11	0-08		0-09	0-05	0-08	0-07
14	0-09		0-10	0-07	0-09	0-08
15	0-08		0-10	0-08	0-10	
16	0-11		0-12	0-09	0-10	
17	0-10		0-10	0-07	0-07	
18	0-09		0-11	0-08	0-08	
21	0-08		0-10	0-08	0-08	
22	0-07		0-08	0-07	0-07	
23	0-08		0-08	0-05	0-05	
24	0-05		0-06	0-04	0-05	
25	0-05		0-05	0-03 **L**	0-05	0-04
28	**HOLIDAY**					
29	0-05		0-05	0-03	0-03	
30	0-03	0-04	0-04	0-03	0-03	
31	0-04		0-05	0-04	0-04	

Strike 70.00

May	Open		High	Low	Close	
1	0-07		0-07 **h**	0-05	0-05	
2	0-05		0-06	0-05	0-05	0-06
3	0-06		0-06	0-05	0-05	
4	0-05		0-05	0-03	0-03	
7	0-03		0-04	0-03	0-03	
8	0-03		0-05	0-03	0-05	
9	0-04		0-05	0-03	0-03	0-04
10	0-04		0-06	0-04	0-05	0-04
11	0-04		0-04	0-03	0-03	
14	0-05		0-05	0-03	0-04	
15	0-04		0-05	0-03	0-05	
16	0-05		0-05	0-04	0-04	
17	0-04		0-05	0-03	0-03	
18	0-05		0-05	0-04	0-04	
21	0-05		0-05	0-03	0-04	
22	0-03		0-03	0-03	0-03	
23	0-03		0-03	0-02	0-02	
24	0-02		0-02	0-02	0-02	
25	0-02		0-03	0-01 **L**	0-02	
28	**HOLIDAY**					
29	0-02		0-03	0-01	0-01	
30	0-02		0-02	0-01	0-01	
31	0-02		0-02	0-01	0-01	

Strike 72.00

May	Open		High	Low	Close	
1	0-03		0-03 **h**	0-02	0-02	
2	0-03		0-03	0-02	0-02	
3	0-02		0-03	0-02	0-02	
4	0-03		0-03	0-01 **L**	0-01	
7					0-01 **n**	
8	0-02		0-02	0-02	0-02	
9	0-02		0-02	0-01	0-01	
10	0-02		0-02	0-01	0-01	
11	0-02		0-02	0-01	0-01	
14	0-02		0-02	0-01	0-01	
15	0-01		0-02	0-01	0-02	0-01
16	0-01		0-03	0-01	0-01	0-02
17	0-01		0-01	0-01	0-01	
18	0-02		0-02	0-01	0-01	
21	0-02		0-02	0-01	0-01	
22	0-01		0-01	0-01	0-01	
23	0-01		0-01	0-01	0-01	
24	0-01		0-01	0-01	0-01	
25	0-01		0-01	0-01	0-01	
28	**HOLIDAY**					
29	0-01		0-01	0-01	0-01	
30	0-01		0-01	0-01	0-01	
31	0-01		0-01	0-01	0-01	

Strike 74.00

May	Open		High	Low	Close	
1					0-01 **n**	
2	0-02		0-02 **h**	0-01 **L**	0-01	
3	0-01		0-01	0-01	0-01	
4	0-01		0-01	0-01	0-01	
7	0-01		0-01	0-01	0-01	
8					0-01 **n**	
9	0-01		0-01	0-01	0-01	
10	0-01		0-01	0-01	0-01	
11					0-01 **n**	
14					0-01 **n**	
15					0-01 **n**	
16					0-01 **n**	
17					0-01 **n**	
18	0-01		0-01	0-01	0-01	
21	0-01		0-01	0-01	0-01	
22					0-01 **n**	
23					0-01 **n**	
24					0-01 **n**	
25					0-01 **n**	
28	**HOLIDAY**					
29					0-01 **n**	
30					0-01 **n**	
31					0-01 **n**	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE

POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

	Strike 76.00				Strike 78.00				Strike 80.00			
May	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
1				0-01 n				0-01 n				0-01 n
2				0-01 n				0-01 n				0-01 n
3				0-01 n				0-01 n				0-01 n
4				0-91 n				0-01 n				0-01 n
7				0-01 n				0-01 n				0-01 n
8				0-01 n				0-01 n				0-01 n
9				0-01 n				0-01 n				0-01 n
10				0-01 n				0-01 n				0-01 n
11				0-01 n				0-01 n				0-01 n
14	0-01	0-01 h	0-01 L	0-01				0-01 n				0-01 n
15				0-01 n				0-01 n				0-01 n
16				0-01 n				0-01 n				0-01 n
17				0-01 n				0-01 n				0-01 n
18				0-01 n				0-01 n				0-01 n
21				0-01 n				0-01 n				0-01 n
22				0-01 n				0-01 n				0-01 n
23				0-01 n				0-01 n				0-01 n
24				0-01 n				0-01 n				0-01 n
25				0-01 n				0-01 n				0-01 n
28	HOLIDAY				HOLIDAY				HOLIDAY			
29				0-01 n				0-01 n				0-01 n
30				0-01 n				0-01 n				0-01 n
31				0-01 n				0-01 n				0-01 n

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

May	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1			11	1,453	1,988	2,149	693	21					6,315
2			21	1,907	1,828	1,238	351	44	75				5,464
3			9L	2,329	2,669	1,623	380	30	55				7,095
4			49	11,738h	11,193h	3,549	1,703h	745h	113				29,090
7			209	3,544	4,385	3,935h	409	26	199h				12,707
8			641	6,316	3,636	1,258	813	149	1L				12,814
9			3,478	8,421	6,663	1,193	181	152	2				20,090
10			1,786	5,400	2,563	913	564	181	60				11,467
11		3,398	9,542	11,027	4,045	1,378	225	10					29,625
14		907	7,064	5,400	1,902	1,141	282	81	82	39h			16,898
15		552	2,895	5,255	1,844	990	696	447	4				12,683
16	200h	281	2,677	3,277	2,319	1,263	218	316	34	10L			10,595
17		95	3,912	4,144	1,246	568	114	62					10,141
18		402	1,863	3,277	2,158	1,645	82	17	10				9,454
19				103L		2L							105L
21		411	4,347	3,087	1,083	555	66	71	10				9,630
22	10	144	2,823	2,428	950	297	86	36					6,774
23		22L	2,652	3,352	2 165	1,144	69	6L					9,410
24	8L	1,747	12,945h	10,590	3,788	948	129	52					30,207h
25		1,936	3,378	5,718	1,789	1,521	333	60					15,335
28	HOLIDAY												
29	12	2,102	4,019	4,808	743L	314	62	41					12,101
30	179	5,234h	6,270	8,156	1,235	345	37L	50					21,506
31	88	3,731	6,552	4,056	897	723	44	62					16,153
TOTAL	497	20,962	77,743	115,786	61,089	28,692	7,537	2,659	645	49			315,659

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

May	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1			224L	4,381L	14,978	12,350L	11,743L	10,789L	10,130L	4,850h	1,350h	1,874h	72,669L
2			245	5,421	15,274	12,648	11,938	10,805	10,141	4,850	1,350	1,874	74,546
3			246	5,847	15,480	13,334	12,046	10,816	10,162	4,850	1,350	1,874	76,005
4			255	13,421	12 906	14,198	12,998	10,978	10,169	4,850	1,350	1,874	82,999
7			422	14,203	12,745L	13,535	12,952	10,965	10,187	4,850	1,350	1,874	83,083
8			930	17,465	13,382	13,577	13,403	11,057	10,187	4,850	1,350	1,874	88,075
9			2,893	15,756	13,809	13,781	13,343	11,162	10,185	4,850	1,350	1,874	89,003
10			3,926	15,722	14,810	14,010	13,449	11,239	10,245	4,850	1,350	1,874	91,475
11		2,916L	7,980	15,490	15,451	14,058	13,512h	11,261	10,245	4,850	1,350	1,874	98,987
14		3,398	8,897	16,157	15,661	14,102	13,414	11,261	10,245	4,850	1,350	1,874	101,209
15		3,595	9,949	15,748	15,885	13,781	13,113	11,409	10,237	4,850	1,350	1,874	101,794
16	200L	3,751	10,361	16,256	16,151	14,125	13,225	11,537	10,237	4,840L	1,350	1,874	103,907
17	200	3,761	11,276	17,224	16,228	14,225	13,241	11,540h	10,237	4,840	1,350	1,874	105,996
18	200	4,030	11,774	18,394	16,439	14,536h	13,191	11,300	10,247	4,840	1,350	1,874	108,175
19	200	4,030	11,774	18,419	16,439	14,536	13,191	11,300	10,247	4,840	1,350	1,874	108,200
21	200	4,250	12,513	18,518	16,269	13,997	13,213	11,323	10,248h	4,840	1,350	1,874	108,595
22	210	4,273	13,321	18,643	16,397	13,975	13,211	11,305	10,248	4,840	1,350	1,874	109,647
23	210	4,295	13,548	19,145	16,834h	13,583	13,217	11,305	10,248	4,840	1,350	1,874	110,449
24	212	5,400	18,328	20,796	15,981	13,988	13,217	11,356	10,248	4,840	1,350	1,874	117,590
25	212	5,794	18,221	20,901	16,079	13,307	13,379	11,356	10,248	4,840	1,350	1,874	117,561
28	HOLIDAY												
29	219	6,602	17,971	20,771	15,772	13,243	13,419	11,356	10,248	4,840	1,350	1,674	117,665
30	240	8,534	19,541	21,009	15,773	13,227	13,444	11,396	10,248	4,840	1,350	1,874	121,476
31	262h	9,821h	21,241h	21,875h	15,918	13,704	13,468	11,378	10,248	4,840	1,350	1,874	125,979h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 60.00

May	Open		High	Low	Close	
1						
2						
3						
4						
7						
8						
9						
10						
11						
14	2-45		2-45	2-31	2-37	
15	2-28		2-47	2-28	2-45	
16					2-58 n	
17	2-42		2-42	2-30	2-33	
18	2-35		2-50	2-35	2-43	
21	2-56		2-56 h	2-43	2-43	
22	2-27		2-28	2-27	2-27	
23	2-35		2-35	2-29	2-29	
24	2-12		2-12	1-59	1-60	
25	2-14		2-14	1-60	2-05	
28	HOLIDAY					
29	2-02		2-02	1-60	1-61	
30	1-56		1-56	1-48 L	1-55	
31	1-60		2-01	1-57	1-58	

Strike 62.00

May	Open		High	Low	Close	
1					2-42 n	
2					2-34 n	
3					2-29 n	
4	2-20		2-20 h	1-55	1-62	
7	1-62		2-02	1-55	1-55	
8	1-53		2-05	1-52	2-05	
9	1-62		2-05	1-57	1-57	
10	1-55		2-00	1-51	1-52	1-54
11	1-48		1-48	1-22	1-35	
14	1-35		1-50	1-33	1-45	
15	1-45		1-57	1-42	1-50	
16	1-60		2-02	1-44	1-62	
17	1-54		1-54	1-40	1-40	
18	1-40		1-56	1-40	1-47	
21	1-57		1-58	1-47	1-47	
22	1-42		1-42	1-33	1-36	
23	1-41		1-42	1-34	1-35	
24	1-24		1-24	1-10	1-16	
25	1-25		1-25	1-08	1-20	
28	HOLIDAY					
29	1-19		1-19	1-15	1-15	
30	1-12		1-18	1-06 L	1-15	
31	1-17		1-22	1-12	1-16	

Strike 64.00

May	Open		High	Low	Close	
1	1-41		1-43 h	1-36	1-36	
2	1-30		1-36	1-28	1-35	
3	1-35		1-35	1-27	1-28	
4	1-22		1-22	1-06	1-06	1-07
7	1-07		1-12	1-03	1-03	
8	1-08		1-18	1-02	1-18	
9	1-13		1-19	1-01	1-01	
10	1-05		1-20	1-05	1-08	
11	1-05		1-10	0-58	0-60	
14	1-00		1-06	0-60	1-03	
15	1-04		1-11	1-03	1-08	
16	1-14		1-19	1-06	1-18	
17	1-10		1-10	1-00	1-01	
18	1-01		1-10	1-01	1-06	
21	1-14		1-14	1-07	1-07	
22	1-00		1-00	0-61	0-62	
23	1-00		1-02	0-60	0-60	
24	0-53	0-52	0-53	0-44	0-47	
25	0-53		0-54	0-45	0-52	
28	HOLIDAY					
29	0-50		0-51	0-48	0-49	
30	0-46		0-48	0-43 L	0-48	
31	0-51		0-52	0-48	0-49	

Strike 66.00

May	Open		High	Low	Close	
1	0-60		0-62 h	0-58	0-59	
2	0-55		0-56	0-54	0-55	
3	0-56		0-57	0-50	0-50	
4	0-49	0-50	0-50	0-41	0-41	
7	0-37		0-42	0-37	0-37	
8	0-40		0-47	0-37	0-47	
9	0-43		0-45	0-37	0-38	0-37
10	0-39		0-45	0-38	0-40	
11	0-39		0-39	0-31	0-36	
14	0-51		0-51	0-39	0-41	0-42
15	0-38		0-48	0-38	0-46	
16	0-48		0-52	0-41	0-49	
17	0-44		0-45	0-39	0-39	0-40
18	0-42		0-46	0-40	0-43	
21	0-45		0-50	0-40	0-42	
22	0-38		0-39	0-34	0-35	
23	0-36		0-38	0-34	0-34	
24	0-31	0-30	0-31	0-25	0-26	
25	0-31		0-31	0-26	0-29	
28	HOLIDAY					
29	0-30		0-30	0-28	0-28	
30	0-28		0-28	0-24 L	0-27	
31	0-30		0-30	0-27	0-27	

Strike 68.00

May	Open		High	Low	Close	
1	0-31		0-33 h	0-30	0-30	
2	0-28		0-29	0-27	0-28	
3	0-27		0-28	0-25	0-25	
4	0-23		0-24	0-21	0-21	
7	0-21		0-21	0-19	0-20	0-19
8	0-19		0-24	0-19	0-24	
9	0-21		0-23	0-19	0-19	
10	0-19		0-25	0-19	0-21	
11	0-20		0-20	0-15	0-19	
14	0-22		0-24	0-20	0-22	
15	0-20		0-28	0-20	0-26	0-27
16	0-29		0-29	0-23	0-28	
17	0-25		0-25	0-21	0-22	
18	0-22		0-26	0-22	0-24	
21	0-25		0-26	0-23	0-23	
22	0-21		0-21	0-19	0-20	
23	0-19		0-20	0-19	0-19	
24	0-16		0-16	0-13 L	0-14	
25	0-16		0-16	0-14	0-15	
28	HOLIDAY					
29	0-15		0-15	0-14	0-15	
30	0-14		0-15	0-13	0-14	
31	0-17		0-17	0-15	0-15	

Strike 70.00

May	Open		High	Low	Close	
1	0-15		0-15	0-15	0-15	
2	0-14		0-14	0-13	0-14	
3	0-15		0-15	0-13	0-13	
4	0-12		0-12	0-10	0-10	
7	0-10		0-10	0-09	0-09	
8	0-10		0-11	0-09	0-11	
9	0-11		0-11	0-09	0-09	
10	0-09		0-11	0-09	0-10	0-11
11	0-09		0-09	0-08	0-09	
14	0-11		0-13	0-11	0-12	
15	0-12		0-15	0-12	0-14	
16	0-15		0-16 h	0-13	0-16	
17	0-14		0-14	0-12	0-12	
18	0-13		0-14	0-13	0-13	
21	0-15		0-15	0-13	0-13	
22	0-12		0-12	0-11	0-11	
23	0-11		0-11	0-10	0-10	
24	0-08		0-08	0-07 L	0-07	
25	0-08		0-08	0-08	0-08	
28	HOLIDAY					
29	0-08		0-09	0-08	0-08	
30	0-08		0-08	0-08	0-08	
31	0-09		0-09	0-08	0-08	

Strike 72.00

May	Open		High	Low	Close	
1	0-07		0-07	0-07	0-07	
2	0-07		0-07	0-06	0-06	
3	0-07		0-07	0-06	0-06	
4	0-06		0-06	0-05	0-05	
7	0-05		0-05	0-04	0-04	
8	0-05		0-06	0-05	0-06	
9	0-05		0-05	0-04	0-04	
10	0-05		0-05	0-05	0-05	
11	0-04		0-04	0-03 L	0-04	
14	0-05		0-06	0-05	0-06	
15	0-06		0-07	0-06	0-07	
16	0-07		0-09 h	0-07	0-08	
17	0-07		0-07	0-06	0-07	
18	0-08		0-08	0-07	0-07	
21					0-07 n	
22	0-06		0-06	0-06	0-06	
23	0-06		0-06	0-05	0-05	
24	0-05		0-05	0-04	0-05	
25	0-05		0-05	0-05	0-05	
28	HOLIDAY					
29	0-05		0-05	0-05	0-05	
30					0-04 n	
31	0-05		0-06	0-05	0-05	

Strike 74.00

May	Open		High	Low	Close	
1	0-04		0-04	0-04	0-04	
2	0-04		0-04	0-03	0-03	
3	0-03		0-03	0-03	0-03	
4					0-02 b	
7	0-03		0-03	0-03	0-03	
8	0-02		0-03	0-02 L	0-03	
9	0-02		0-02	0-02	0-02	
10					0-02 b	0-03 a
11					0-02 n	
14	0-03		0-03	0-03	0-03	
15	0-03		0-04	0-03	0-04	
16	0-04		0-05 h	0-04	0-04	
17	0-04		0-04	0-03	0-04	
18	0-04		0-04	0-04	0-04	
21	0-04		0-04	0-04	0-04	
22	0-03		0-03	0-03	0-03	
23	0-03		0-03	0-03	0-03	
24	0-03		0-03	0-03	0-03	
25	0-03		0-03	0-03	0-03	
28	HOLIDAY					
29	0-03		0-03	0-03	0-03	
30					0-02 n	
31	0-03		0-03	0-02	0-02	

Strike 76.00

May	Open		High	Low	Close	
1	0-02		0-02 h	0-02	0-02	
2	0-02		0-02	0-01 L	0-01	
3					0-01 n	
4					0-01 n	
7					0-01 n	
8					0-01 n	
9	0-01		0-01	0-01	0-01	
10	0-02		0-02	0-01	0-01	
11					0-01 n	
14					0-01 n	
15					0-01 n	
16	0-02		0-02	0-02	0-02	
17					0-02 n	
18					0-01 n	
21	0-02		0-02	0-01	0-01	
22					0-01 n	
23					0-01 n	
24	0-01		0-01	0-01	0-01	
25					0-01 n	
28	HOLIDAY					
29					0-01 n	
30					0-01 n	
31					0-01 n	

h = high   L = low   a = asked   b = bid   n = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 78.00

May	Open	High	Low	Close
1				
2				
3				
4				
7				
8	0-01	0-01 h	0-01 L	0-01
9				0-01 n
10				0-01 n
11				0-01 n
14				0-01 n
15				0-01 n
16				0-01 n
17				0-01 n
18	0-01	0-01	0-01	0-01
21				0-01 n
22				0-01 n
23				0-01 n
24				0-01 n
25				0-01 n
28	HOLIDAY			
29				0-01 n
30				0-01 n
31				0-01 n

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

May	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	
1			263	489	392	176	108	1L	25		1,454
2			437	39L	87	77	90	395	36		1,161
3			265	500	347	147	111	128			1,502
4		14L	423	1,428	350	886	45				3,146
7		51	548	962	530	406	783h	3			3,283
8		136	368	844	689	1,451h	31	433h		100h	4,052
9		99	451	186	663	253	661	3	2		2,318
10		71	1,061h	1,547	300	323	10		1L		3,313
11		121	573	632	249	20	82	2			1,679
14	3L	24	258	601	739	105	33	1			1,764
15	73	1,454h	889	936	232	58	132	190			3,964
16		112	167	754	296	184	63	168	30		1,774
17	37	24	38	365	257	163	83	170			1,137
18	31	33	157	49	280	72	16	60		2L	700
19											
21	4	154	15L	285	100	1L		70	18		647
22	73	57	77	308	378	51	185	125			1,254
23	27	52	115	185	12	50	3L	12			466L
24	41	225	1,034	837	680	123	66	1	91h		3,098
25	114	302	134	2,367h	797h	242	95	124			4,175h
28	HOLIDAY										
29	185h	161	155	1,609	291	13	122	205			2,741
30	185	281	897	905	87	24					2,379
31	10	143	479	517	9L	4	44	12			1,218
TOTAL	783	3,524	8,808	16,345	7,765	4,829	2,763	2,103	203	102	47,225

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

May	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	
1		16L	610L	3,340L	1,138L	1,057L	1,484L	1,460L	1,448L		10,553L
2		16	762	3,353	1,195	1,129	1,574	1,850	1,473		11,352
3		16	967	3,345	1,306	1,149	1,665	1,869	1,473		11,790
4		30	1,131	3,987	1,510	1,918	1,690	1,869	1,473		13,708
7		81	1,036	3,963	1,993	2,011	2,358	1,871	1,473		14,786
8		183	1,225	4,041	2,509	3,193	2,373	1,984	1,473	100L	17,081
9		233	997	4,134	2,490	3,262	2,591	1,987	1,472	100	17,266
10		261	947	4,604	2,764	3,426	2,601	1,987	1,472	100	18,162
11		327	1,096	4,934	2,811	3,441	2,679	1,989	1,472	100	18,849
14	2L	340	1,163	4,833	2,646	3,368	2,646	1,990	1,472	100	18,560
15	75	1,535	1,396	5,161	2,657	3,369	2,574	2,120	1,472	100	20,459
16	75	1,541	1,419	5,252	2,624	3,533	2,581	2,257	1,502	100	20,884
17	112	1,538	1,448	5,278	2,756	3,559	2,578	2,417	1,502	100	21,288
18	115	1,546	1,490	5,256	2,887	3,560	2,588	2,461	1,502	102h	21,507
19	115	1,546	1,490	5,256	2,887	3,560	2,588	2,461	1,502	102	21,507
21	115	1,418	1,498	5,223	2,935	3,560	2,588	2,521	1,520	102	21,480
22	181	1,417	1,486	5,356	3,047	3,598	2,638	2,646	1,520	102	21,991
23	162	1,465	1,498	5,261	3,068	3,631	2,641	2,648	1,520	102	21,996
24	188	1,614	1,712	5,420	2,845	3,708	2,674	2,649	1,611h	102	22,523
25	274	1,739	1,843	6,987	3,270	3,856	2,724	2,739	1,611	102	25,145
28	HOLIDAY										
29	300	1,804	1,849	7,060	3,302h	3,854	2,728	2,944	1,611	102	25,554
30	384	1,858	2,530	7,100h	3,262	3,875	2,728	2,944	1,611	102	26,394h
31	393h	1,890h	2,716h	6,811	3,270	3,905h	2,739h	2,950h	1,611	102	26,387

h = high L = low a = asked b = bid n = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 60.00				Strike 62.00				Strike 64.00			
May	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1												
2												
3												
4												
7												
8												
9												
10												
11												
14												
15												
16												
17												
18												
21												
22												
23												
24									1-09	1-09 h	1-05 L	1-05
25	2-20	2-30 h	2-16	2-30	1-39	1-50 h	1-35	1-50				1-10 n
28	HOLIDAY				HOLIDAY				HOLIDAY			
29				2-07 n				1-28 n				0-62 n
30	2-04	2-10	2-04 L	2-10	1-29	1-33	1-29 L	1-33				1-02 n
31	2-15	2-20	2-15	2-20				1-42 n				1-09 n

Strike 66.00

May	Open	High	Low	Close
1				
2				
3				
4				
7				
8				
9				
10				
11				
14				
15				
16				
17				
18				
21	1-04	1-04 h	1-00	1-02
22	0-60	0-60	0-58	0-58
23				0-58 n
24	0-50	0-50	0-44	0-44
25	0-45	0-50	0-45	0-50
28	HOLIDAY			
29	0-46	0-46	0-43 L	0-43
30				0-44 n
31				0-49 n

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

May	60.00	62.00	64.00	66.00	
1					
2					
3					
4					
7					
8					
9					
10					
11					
14					
15					
16					
17					
18					
19					
21				7	7
22				1L	1L
23					
24					
25	2L	2L		10h	14
28	HOLIDAY				
29			5h	3	8
30	2	21h			23h
31	3h				3
TOTAL	7	23	5	21	56

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

May	60.00	62.00	64.00	66.00	
1					
2					
3					
4					
7					
8					
9					
10					
11					
14					
15					
16					
17					
18					
19					
21				7L	7L
22				8	8
23				8	8
24				8	8
25				18	18
28	HOLIDAY				
29			5h	21h	26
30	1L	11h	5	21	38
31	3h	11	5	21	40h

h = high L = low a = asked b = bid n = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 58.00

Jun	Open		High	Low	Close	
1	2-50		3-30	2-48	3-30	
4	3-58		4-07	3-48	4-05	
5					4-03 **n**	
6	4-09		4-09	3-39	3-39	
7	3-32		3-32	3-12	3-26	
8					3-37 **n**	
11	3-27		3-29	3-17	3-17	
12					3-27 **n**	
13					3-58 **n**	
14	3-60		4-16	3-60	4-10	
15	4-50		5-00 **h**	4-38	5-00	
18					4-60 **n**	
19	4-32		4-46	4-32	4-37	
20	3-29		3-29	3-20	3-23	
21	3-32		3-32	3-10	3-16	
22	3-00		3-05	3-00	3-03	
25	3-14		3-14	3-03	3-06	
26	2-63		2-63	2-51	2-55	
27	3-05		3-09	2-52	2-52	
28	2-41		2-41	2-41	2-41	
29	2-36		2-36	2-25 **L**	2-28	

Strike 60.00

Jun	Open		High	Low	Close	
1	1-45	1-44	2-10	1-35	2-08	
4	2-10	2-13	2-40	2-10	2-40	
5	2-27		2-40	2-18	2-40	2-37
6	2-29		2-39	2-11	2-15	
7	2-06		2-09	1-58	2-08	
8	2-00	2-02	2-20	2-00	2-19	2-18
11	2-11		2-18	2-00	2-04	
12	2-05		2-12	1-62	2-10	2-08
13	2-22		2-38	2-15	2-32	
14	2-28		2-53	2-24	2-42	
15	3-14		3-28 **h**	3-04	3-28	
18	3-03		3-28	3-00	3-24	3-22
19	3-08		3-12	2-60	2-62	3-00
20	2-10		2-27	2-00	2-03	2-06
21	2-01		2-16	1-60	1-62	2-00
22	1-55		1-59	1-49	1-55	
25	1-63		1-63	1-53	1-54	1-53
26	1-50		1-50	1-39	1-42	
27	1-54		1-58	1-42	1-42	
28	1-42		1-42	1-29	1-32	
29	1-27		1-29	1-15 **L**	1-16	1-15

Strike 62.00

Jun	Open		High	Low	Close	
1	0-52		1-15	0-51	1-11	1-12
4	1-15	1-13	1-34	1-13	1-33	
5	1-24		1-33	1-18	1-31	1-33
6	1-24		1-30	1-11	1-16	1-15
7	1-09	1-11	1-14	1-01	1-12	
8	1-12		1-21	1-08	1-20	1-19
11	1-15		1-17	1-08	1-11	
12	1-10		1-15	1-06	1-13	1-14
13	1-24	1-22	1-31	1-17	1-27	
14	1-23	1-20	1-43	1-20	1-37	
15	2-00	2-04	2-07 **h**	1-48	2-06	
18	1-56		2-05	1-49	2-03	
19	1-55		1-61	1-45	1-49	1-47
20	1-14	1-10	1-22	1-04	1-11	
21	1-10	1-13	1-14	1-00	1-00	1-03
22	0-62	0-59	1-03	0-59	1-00	
25	1-06		1-06	0-61	0-61	
26	0-60		0-60	0-51	0-53	
27	0-60	0-57	0-61	0-53	0-53	
28	0-52		0-52	0-44	0-45	
29	0-42	0-44	0-44	0-35 **L**	0-36	0-35

Strike 64.00

Jun	Open		High	Low	Close	
1	0-24		0-42	0-24	0-38	0-37
4	0-41	0-43	0-52	0-41	0-51	
5	0-52	0-46	0-52	0-41	0-50	0-51
6	0-46		0-49	0-37	0-39	
7	0-37		0-40	0-32	0-37	
8	0-37	0-38	0-44	0-35	0-42	
11	0-40	0-39	0-42	0-35	0-36	0-37
12	0-39	0-38	0-40	0-35	0-39	
13	0-44		0-52	0-40	0-46	0-47
14	0-44		0-54	0-44	0-50	
15	1-00		1-11 **h**	0-59	1-09	1-10
18	1-03		1-08	0-59	1-06	
19	1-00	1-05	1-05	0-56	0-58	0-59
20	0-36	0-42	0-45	0-33	0-36	0-38
21	0-38		0-39	0-30	0-32	0-31
22	0-30		0-31	0-28	0-30	0-29
25	0-33	0-34	0-34	0-27	0-28	
26	0-28		0-28	0-22	0-23	
27	0-25		0-27	0-21	0-21	0-22
28	0-22		0-22	0-18	0-19	
29	0-18	0-20	0-20	0-15 **L**	0-15	

Strike 66.00

Jun	Open		High	Low	Close	
1	0-12		0-18	0-11	0-18	
4	0-18		0-25	0-18	0-24	
5	0-21		0-26	0-19	0-25	
6	0-21		0-24	0-17	0-19	0-18
7	0-18		0-19	0-15	0-18	
8	0-18		0-21	0-17	0-19	
11	0-18		0-20	0-16	0-18	0-16
12	0-18		0-19	0-17	0-19	0-18
13	0-22		0-25	0-19	0-23	0-22
14	0-21		0-25	0-21	0-23	
15	0-30	0-33	0-36 **h**	0-28	0-35	
18	0-32	0-31	0-34	0-28	0-34	
19	0-33	0-31	0-33	0-26	0-27	0-28
20	0-18		0-22	0-15	0-16	0-17
21	0-17		0-17	0-12	0-13	
22	0-13		0-13	0-11	0-12	0-13
25	0-14		0-14	0-12	0-12	
26	0-10		0-11	0-09	0-10	
27	0-12		0-12	0-08	0-09	
28	0-09		0-09	0-07	0-08	0-07
29	0-07		0-07	0-06 **L**	0-06	

Strike 68.00

Jun	Open		High	Low	Close	
1	0-05		0-08	0-05	0-07	
4	0-09		0-10	0-08	0-10	
5	0-11		0-11	0-08	0-11	
6	0-10		0-12	0-09	0-09	
7	0-09		0-09	0-07	0-08	
8	0-08		0-10	0-08	0-09	
11	0-09		0-10	0-08	0-08	
12	0-08		0-10	0-08	0-09	
13	0-11		0-11	0-09	0-09	0-10
14	0-10		0-12	0-09	0-11	0-10
15	0-14		0-15 **h**	0-12	0-14	
18	0-12		0-15	0-11	0-14	
19	0-14		0-14	0-10	0-11	
20	0-08		0-09	0-06	0-06	
21	0-06		0-07	0-05	0-06	
22	0-05		0-05	0-04	0-04	0-05
25	0-05		0-05	0-04	0-05	
26	0-04		0-05	0-04	0-04	
27	0-05		0-05	0-03	0-04	0-03
28	0-03		0-04	0-03	0-04	0-03
29	0-03		0-03	0-02 **L**	0-03	

Strike 70.00

Jun	Open		High	Low	Close	
1	0-02		0-03	0-02	0-02	
4	0-04		0-05	0-03	0-04	0-03
5	0-04		0-04	0-03	0-04	
6	0-03		0-04	0-03	0-03	
7	0-04		0-04	0-03	0-03	
8	0-04		0-05	0-04	0-04	
11	0-03		0-04	0-03	0-03	
12	0-03		0-04	0-03	0-04	0-03
13	0-04		0-04	0-04	0-04	
14	0-05		0-05	0-04	0-04	
15	0-05		0-06 **h**	0-04	0-05	0-06
18	0-05		0-06	0-04	0-05	
19	0-05		0-06	0-04	0-04	
20	0-03		0-03	0-02	0-02	
21	0-02		0-02	0-02	0-02	
22	0-02		0-02	0-01 **L**	0-02	
25	0-02		0-03	0-02	0-02	
26	0-02		0-02	0-01	0-01	0-02
27	0-03		0-03	0-01	0-02	0-01
28	0-01		0-01	0-01	0-01	
29	0-01		0-01	0-01	0-01	

Strike 72.00

Jun	Open		High	Low	Close	
1					0-01 **n**	
4	0-02		0-02	0-01 **L**	0-01	
5	0-02		0-02	0-01	0-01	
6	0-01		0-01	0-01	0-01	
7	0-02		0-02	0-01	0-01	
8	0-02		0-02	0-01	0-01	
11					0-01 **n**	
12					0-01 **n**	
13	0-02		0-02	0-01	0-01	
14	0-01		0-02	0-01	0-02	0-01
15	0-02		0-03 **h**	0-02	0-02	
18	0-02		0-02	0-02	0-02	
19	0-02		0-02	0-01	0-01	
20	0-01		0-02	0-01	0-01	
21	0-02		0-02	0-01	0-01	
22	0-01		0-01	0-01	0-01	
25	0-01		0-01	0-01	0-01	
26	0-01		0-01	0-01	0-01	
27					0-01 **n**	
28					0-01 **n**	
29					0-01 **n**	

Strike 74.00

Jun	Open		High	Low	Close	
1					0-01 **n**	
4	0-01		0-01 **h**	0-01 **L**	0-01	
5					0-01 **n**	
6					0-01 **n**	
7					0-01 **n**	
8	0-01		0-01	0-01	0-01	
11					0-01 **n**	
12					0-01 **n**	
13					0-01 **n**	
14					0-01 **n**	
15					0-01 **n**	
18					0-01 **n**	
19	0-01		0-01	0-01	0-01	
20					0-01 **n**	
21					0-01 **n**	
22					0-01 **n**	
25					0-01 **n**	
26					0-01 **n**	
27					0-01 **n**	
28					0-01 **n**	
29					0-01 **n**	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

	Strike 76.00				Strike 78.00				Strike 80.00			
Jun	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1				0-01 n				0-01 n				0-01 n
4	0-01	0-01 h	0-01 L	0-01				0-01 n				0-01 n
5	0-01	0-01	0-01	0-01				0-01 n				0-01 n
6				0-01 n				0-01 n				0-01 n
7				0-01 n				0-01 n				0-01 n
8				0-01 n				0-01 n				0-01 n
11				0-01 n				0-01 n				0-01 n
12				0-01 n				0-01 n				0-01 n
13				0-01 n				0-01 n				0-01 n
14				0-01 n				0-01 n				0-01 n
15				0-01 n				0-01 n				0-01 n
18				0-01 n				0-01 n				0-01 n
19				0-01 n				0-01 n				0-01 n
20				0-01 n				0-01 n				0-01 n
21				0-01 n				0-01 n				0-01 n
22				0-01 n				0-01 n				0-01 n
25				0-01 n				0-01 n				0-01 n
26				0-01 n				0-01 n				0-01 n
27				0-01 n				0-01 n				0-01 n
28				0-01 n				0-01 n				0-01 n
29	0-01	0-01	0-01	0-01				0-01 n				0-01 n

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Jun	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1	96	3,593	6,729	4,934	1,073	694	81						17,200
4	68	2,079	8,736h	7,860	2,216	887	119	36	9	22			22,032
5		569	5,429	4,381	2,508	1,111	320	43					14,361
6	11	1,298	3,061	4,176	1,625	641	133	42		139h			11,126
7	11	2,635	5,796	2,909	1,425	225	52	32					13,085
8		711	2,627	2,284	1,126	923	705	99	85h				8,560
11	2	602	2,952	2,121	1,142	641	296	5L					7,761
12	1L	2,098	3,261	4,420	724	367	254						11,125
13		1,418	3,861	5,422	1,306	246	41	104					12,398
14	55	820	4,817	4,870	1,960	1,257	441	275h					14,495
15	221	1,161	6,552	7,999h	2,345	3,723h	3,486h	34					25,521h
18		222L	6,727	7,924	2,465	743	71	26					18,178
19	40	1,078	3,380	4,511	2,276	408	301	106	2L				12,102
20	2	2,263	6,231	7,226	2,726	337	196	23		5L			19,009
21	110	776	4,336	4,417	3,654h	554	231	25		5			14,108
22	807h	4,094h	3,762	4 138	2,260	534	162	130					15,887
25	89	1,608	2,963	3,110	676L	180	92	210					8,928
26	44	1,983	2,288	2,076L	963	296	750	161					8,561
27	12	1,086	2,140L	2,473	1,303	381	156						7,551L
28	27	2,739	4,222	2,542	1,292	502	1L						11,325
29	347	2,264	4,483	2,600	1,045	125L	109			95			11,068
TOTAL	1,943	35,097	94,353	92,393	36,110	14,775	7,997	1,351	96	266			284,381

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Jun	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1	307L	9,514	21,793	22,370L	16,232L	13,844	13,382L	11,378L	10,248h	4,840L	1,350h	1,874h	127,132L
4	321	9,391	21,772L	23,926	16,476	13,862	13,442	11,394	10,248	4,840	1,350	1,874	128,896
5	321	9,327L	22,513	24,866	16,889	13,909	13,449	11,394	10,248	4,840	1,350	1,874	130,980
6	331	9,966	23,145	25,143	17,053	14,010	13,446	11,432	10,248	4,841	1,350	1,874	132,839
7	336	9,530	22,754	24,661	16,905	14,113	13,480	11,457	10,248	4,841	1,350	1,874	131,549
8	336	9,540	23,252	25,158	17,042	14,718	13,643	11,523	10,183	4,841	1,350	1,874	133,460
11	336	9,565	23,968	25,428	17,402	14,856	13,603	11,523	10,183	4,841	1,350	1,874	134,929
12	334	10,441	24,259	26,703	17,784	14,766	13,723	11,523	10,183	4,841	1,350	1,874	137,781
13	334	10,654	25,008h	26,453	18,001	14,756	13,718	11,604	10,183	4,841	1,350	1,874	138,776
14	328	10,414	24,757	27,294	17,970	15,249h	13,595	11,801	10,183	4,841	1,350	1,874	139,656
15	386	9,634	23,812	27,635	17,802	13,961	16,247	11,786	10,183	4,841	1,350	1,874	139,512
18	386	9,922	23,670	28,440	18,168h	13,748	16,229	11,786	10,183	4,841	1,350	1,874	140,597
19	386	9,470	23,540	28,621	17,938	13,105	16,270	11,763	10,184	4,841	1,350	1,874	139,342
20	388	9,739	23,733	27,956	18,123	13,089	16,280	11,780	10,184	4,846h	1,350	1,874	139,342
21	345	10,246	24,368	27,965	17,194	13,086	16,366	11,800	10,184	4,841	1,350	1,874	139,619
22	1,020	12,382	23,832	27,858	17,186	13,000	16,489	11,835	10,184	4,841	1,350	1,874	141,851
25	962	12,352	23,393	28,536	17,103	13,016	16,530	11,809	10,102L	4,841	1,350	1,874	141,868
26	990	12,427	23,614	28,540	17,415	13,057	16,945	11,970h	10,102	4,841	1,350	1,874	143,125
27	985	12,261	23,364	28,161	17,073	12,818	17,072	11,960	10,102	4,841	1,350	1,874	141,861
28	985	12,735	23,302	28,241	16,956	12,757L	17,064	11,960	10,102	4,841	1,350	1,874	142,167
29	1,034h	13,551h	23,468	28,891h	17,226	12,843	17,084h	11,960	10,102	4,841	1,350	1,874	144,224h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 58.00						Strike 60.00						Strike 62.00					
Jun	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1							1-62		2-38	1-62	2-38		1-22		1-46	1-22	1-45	
4							2-44		3-01	2-44	3-00		1-53		2-02	1-53	2-02	
5							2-54		2-60	2-46	2-60		2-05		2-05	1-53	2-01	
6							2-53		2-53	2-42	2-42		1-63		2-04	1-49	1-51	
7							2-34		2-38	2-26	2-36		1-45		1-50	1-38	1-46	
8							2-38		2-45	2-33	2-43		1-45		1-56	1-43	1-54	
11							2-43		2-43	2-30	2-30		1-47		1-53	1-45	1-45	
12							2-30		2-39	2-30	2-39		1-46		1-51	1-43	1-51	
13							2-56		2-58	2-50	2-58		1-60		1-63	1-53	1-63	
14							2-54		3-04	2-54	3-04		1-63		2-12	1-63	2-05	
15							3-33		3-50 h	3-25	3-50	3-48	2-32		2-48 h	2-20	2-46	
18							3-28		3-43	3-18	3-41		2-35	2-33	2-43	2-14	2-37	
19							3-26		3-26	3-18	3-18		2-28		2-26	2-17	2-18	
20							2-52		2-52	2-38	2-38		1-50		1-57	1-50	1-51	
21							2-43		2-47	2-32	2-32		1-48		1-55	1-42	1-42	
22							2-28		2-32	2-25	2-30		1-38		1-43	1-35	1-40	
25							2-40		2-40	2-27	2-28		1-48		1-48	1-38	1-38	
26							2-26		2-26	2-16	2-17		1-34		1-34	1-28	1-30	
27							2-24		2-28	2-15	2-15		1-35		1-44	1-29	1-29	
28	3-01		3-01 h	2-62	2-62		2-10		2-10	2-00	2-03		1-22		1-25	1-18	1-21	
29	2-52		2-53	2-51 L	2-51		2-00		2-00	1-56 L	1-56		1-19		1-21	1-10 L	1-10	

	Strike 64.00						Strike 66.00						Strike 68.00					
Jun	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	0-53		1-12	0-50	1-10		0-31		0-42	0-29	0-42		0-17		0-25	0-17 L	0-24	
4	1-11		1-27	1-10	1-25		0-44		0-55	0-44	0-53		0-28		0-30	0-28	0-30	
5	1-18		1-25	1-10	1-24		0-55		0-56	0-48	0-53		0-29		0-32	0-28	0-31	
6	1-20		1-23	1-09	1-11		0-51	0-52	0-52	0-46	0-46		0-31		0-31	0-27	0-27	
7	1-05		1-09	1-02	1-08		0-44		0-46	0-40	0-44		0-26		0-26	0-23	0-25	
8	1-06		1-12	1-05	1-11		0-42		0-47	0-42	0-45		0-24		0-29	0-24	0-27	
11	1-07		1-09	1-04	1-04		0-43		0-45	0-42	0-42		0-26		0-26	0-24	0-24	
12	1-03		1-12	1-02	1-10	1-09	0-41		0-46	0-41	0-45		0-24		0-28	0-24	0-27	
13	1-15		1-21	1-11	1-20		0-50	0-53	0-55	0-47	0-53		0-32		0-33	0-28	0-32	
14	1-20		1-28	1-17	1-25		0-51		0-60	0-50	0-56		0-31		0-38	0-31	0-34	
15	1-35		1-56 h	1-33	1-56		1-02	1-06	1-15 h	0-62	1-14		0-42	0-43	0-48 h	0-38	0-48	
18	1-44		1-51	1-30	1-49		1-06		1-12	1-00	1-09		0-45		0-46	0-40	0-45	
19	1-42		1-43	1-31	1-33		1-07		1-07	0-61	0-61		0-43		0-43	0-41	0-41	
20	1-13		1-24	1-10	1-14		0-45		0-57	0-45	0-46		0-29		0-35	0-29	0-29	
21	1-10		1-14	1-04	1-05		0-48	0-49	0-49	0-40	0-40		0-30		0-31	0-25	0-25	
22	1-01		1-02	0-61	0-63		0-40	0-39	0-43	0-39	0-39		0-25		0-25	0-23	0-24	
25	1-03		1-06	0-63	1-01		0-44		0-44	0-38	0-38		0-26		0-26	0-24	0-24	
26	0-63		1-02	0-58	0-62		0-39		0-39	0-35	0-36		0-23		0-24	0-22	0-23	
27	1-05		1-05	0-61	0-61		0-40		0-41	0-36	0-36		0-25		0-26	0-22	0-22	
28	0-59		0-59	0-52	0-55	0-53	0-36		0-37	0-32	0-32		0-20		0-21	0-19	0-20	
29	0-51		0-51	0-47 L	0-47		0-31		0-31	0-28 L	0-28		0-19		0-20	0-17	0-17	

	Strike 70.00						Strika 72.00						Strike 74.00					
Jun	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	0-11		0-14	0-11 L	0-14		0-05		0-10	0-05 L	0-09		0-05		0-06	0-05	0-05	
4	0-18		0-18	0-17	0-17	0-18	0-10		0-11	0-09	0-09		0-06		0-06	0-06	0-06	
5	0-18		0-18	0-16	0-18		0-10		0-10	0-09	0-10		0-06		0-06	0-06	0-06	
6	0-18		0-18	0-16	0-17		0-11		0-11	0-09	0-09		0-06		0-06	0-06	0-06	
7	0-16		0-16	0-14	0-16		0-09		0-09	0-08	0-08		0-05		0-05	0-05	0-05	
8	0-16		0-17	0-16	0-17		0-09		0-10	0-09	0-09						0-06 n	
11	0-16		0-16	0-15	0-15		0-09		0-09	0-08	0-08		0-06		0-06	0-05	0-05	
12	0-16		0-17	0-16	0-17		0-10		0-10	0-10	0-10		0-06		0-06	0-06	0-06	
13	0-18		0-20	0-17	0-20		0-10		0-12	0-10	0-11		0-07		0-07	0-06	0-06	
14	0-18		0-21	0-18	0-20	0-21	0-12		0-12	0-11	0-11		0-07		0-07	0-06	0-06	
15	0-23		0-28 h	0-22	0-28		0-14		0-15	0-14	0-15		0-09		0-10 h	0-08	0-10	0-09
18	0-25		0-28	0-24	0-28		0-13		0-17 h	0-13	0-16		0-09		0-10	0-08	0-09	
19	0-24		0-28	0-24	0-25		0-15		0-16	0-14	0-14		0-10		0-10	0-08	0-08	
20	0-20		0-20	0-18	0-19		0-13		0-13	0-11	0-11		0-08		0-09	0-06	0-06	
21	0-19		0-19	0-18	0-18		0-11		0-12	0-10	0-10		0-07		0-07	0-05	0-05	
22	0-17		0-17	0-17	0-17		0-09		0-11	0-09	0-10						0-05 n	
25	0-17		0-18	0-16	0-17		0-10		0-11	0-09	0-10		0-08		0-08	0-05	0-05	
26	0-16		0-16	0-14	0-16		0-09		0-09	0-08	0-08		0-05		0-05	0-04	0-04	
27	0-17		0-17	0-16	0-16		0-09		0-10	0-08	0-08		0-05		0-05	0-04	0-04	
28	0-15		0-15	0-13	0-14		0-08		0-08	0-07	0-07		0-03		0-03	0-03 L	0-03	
29	0-12		0-12	0-11	0-11		0-07		0-07	0-06	0-06						0-03 n	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE

POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 76.00				Strike 78.00				Strike 80.00			
Jun	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1				0-02 n				0-01 n				
4	0-03	0-03	0-02 L	0-02				0-01 b				
5	0-03	0-03	0-02	0-02				0-01 n				
6				0-02 n				0-01 n				
7				0-02 n	0-01	0-01	0-01 L	0-01				
8				0-02 n				0-01 n				
11				0-02 n				0-01 b				
12				0-02 n				0-01 n				
13	0-03	0-03	0-02	0-02				0-01 n	0-01	0-01	0-01 L	0-01
14	0-03	0-04 h	0-02	0-02				0-01 n	0-01	0-01	0-01	0-01
15	0-04	0-04	0-04	0-04				0-01 n				0-01 n
18	0-04	0-04	0-04	0-04				0-02 n				0-01 n
19	0-04	0-04	0-04	0-04	0-02	0-02 h	0-02	0-02				0-01 n
20	0-04	0-04	0-02	0-02				0-01 n				0-01 n
21	0-04	0-04	0-02	0-02				0-01 n				0-01 n
22				0-02 n				0-01 n				0-01 n
25	0-04	0-04	0-02	0-02				0-02 n	0-02	0-02 h	0-01	0-01
26	0-03	0-03	0-02	0-02	0-02	0-02	0-01	0-01				0-01 n
27	0-04	0-04	0-02	0-02	0-02	0-02	0-01	0-01				0-01 n
28				0-02 n	0-02	0-02	0-01	0-01				0-01 n
29				0-02 n	0-02	0-02	0-02	0-02				0-01 n

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Jun	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1		126	296	474	405	88	74	6	180				1,649
4		56	148	180	439	334	675h	66	553h	274h			2,725
5		31	312	302	637	1,396	69	84	284	59			3,174
6		9L	64	100	163	480	16	10	15				857
7		25	687	667	757	122	47	73	1L		2L		2,381
8		67	153	91	22L	527	37	98					995
11		29	194	419	33	15L	2L	6	2				700L
12		380	223	671	95	146	73	10	102				1,700
13		13	34L	458	140	325	261	21	31	1L		100	1,384
14		73	129	211	243	298	220	20	167	35		110h	1,506
15		157	1,003h	523	485	492	64	3L	170	2			2,899
18		33	342	158	1,020	1,520h	112	184	48				3,417h
19		105	220	581	1,175h	431	50	61	11	36	20		2,690
20		472	162	971h	741	378	71	67	187	55			3,104
21		526h	509	518	952	80	66	116	120	31			2,918
22		102	51	678	679	377	8	18					1,913
25		242	86	503	307	84	35	199	43	29			1,528
26		104	95	84	527	214	366	369	246	29	8	20L	2,062
27		99	146	47L	80	135	208	184	395	51	69h		1,414
28	3L	159	593	376	526	117	20	67	161	13	25		2,060
29	40h	237	906	343	366	226	381	767h			15		3,281
TOTAL	43	3,045	6,353	8,355	9,792	7,785	2,855	2,429	2,716	615	139	230	44,357

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Jun.	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1		503L	1,991	2,973	7,092	3,268L	3,943L	2,745	3,116L	1,611	102L		27,344L
4		506	1,984	2,978	6,880L	3,400	4,455	2,733L	3,202	1,509L	102		27,749
5		507	1,959	2,926	6,890	3,909	4,449	2,793	3,385	1,568	102		28,488
6		516	1,975	2,921L	6,894	4,215	4,453	2,803	3,385	1,568	102		28,832
7		539	2,276	3,266	7,144	4,243	4,485	2,828	3,386	1,568	104		29,839
8		572	2,285	3,273	7,145	3,870	4,484	2,859	3,386	1,568	104		29,546
11		598	2,365	3,467	7,167	3,910	4,484	2,860	3,388	1,568	104		29,911
12		763	2,373	3,681	7,170	3,841	4,492	2,870	3,489	1,568	104		30,351
13		768	2,363	4,003	7,246	3,892	4,618	2,888	3,515	1,568	104	100L	31,065
14		782	2,344	4,039	7,282	4,110	4,798	2,899	3,581	1,602	104	200	31,741
15		683	2,003	4,184	7,396	4,188	4,845	2,902	3,709	1,604	104	200	31,818
18		695	1,884	4,190	7,199	4,552	4,856	2,970	3,752	1,604	104	200	32,006
19		778	1,916	4,139	7,451	4,491	4,863	2,997	3,763	1,604	124	200	32,326
20		830	1,955	4,190	7,420	4,641	4,848	3,003	3,891	1,617	124	200	32,719
21		1,170	1,902	4,229	7,372	4,646h	4,872	3,020	3,930	1,633	124	200	33,098
22		1,255	1,902	4,396	7,439	4,404	4,873	3,015	3,928	1,633	124	200	33,169
25		1,098	1,881	4,440	7,504	4,341	4,873	3,106	3,913	1,640	124	200	33,120
26		1,079	1,866L	4,495	7,647	4,302	4,975	3,247	4,059h	1,668	131	220h	33,689
27		1,128	1,902	4,498h	7,683	4,316	4,978	3,246	4,009	1,668	200	220	33,848
28	3L	1,119	2,434	4,413	7,693	4,365	4,980h	3,281	3,849	1,679h	216	220	34,252
29	41h	1,287h	3,148h	4,405	7,750h	4,377	4,944	3,640h	3,849	1,679	231h	220	35,571h

h = high L = low a = asked b = bid n = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE

POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 60.00				Strike 62.00				Strike 64.00			
Jun	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1	2-45	2-60	2-45	2-60	1-58	2-06	1-58	2-06	1-18	1-31	1-18	1-31
4				3-15 **n**				2-23 **n**	1-46	1-46	1-46	1-46
5				3-21 **n**				2-26 **n**				1-46 **n**
6				3-02 **n**				2-08 **n**				1-33 **n**
7	2-54	2-57	2-54	2-57				2-04 **n**				1-28 **n**
8	3-00	3-01	3-00	3-01				2-11 **n**	1-37	1-37	1-36	1-36
11				2-52 **n**				2-03 **n**				1-32 **n**
12				3-00 **n**				2-08 **n**				1-36 **n**
13				3-17 **n**	2-18	2-25	2-18	2-25	1-45	1-46	1-45	1-46
14	3-14	3-27	3-14	3-27				2-34 **n**				1-53 **n**
15	3-60	4-02 **h**	3-50	4-02				3-02 **n**	2-01	2-16 **h**	2-01	2-16
18				3-63 **n**	2-52	2-63 **h**	2-52	2-63	2-10	2-16	2-10	2-15
19				3-38 **n**				2-46 **n**				1-62 **n**
20	3-10	3-10	2-62	2-62				2-10 **n**	1-46	1-46	1-34	1-34
21				2-56 **n**				2-07 **n**	1-35	1-37	1-32	1-32
22	2-50	2-50	2-45	2-45	2-00	2-00	1-60	1-60	1-24	1-26	1-24	1-26
25	2-60	2-60	2-48	2-48	2-12	2-12	2-02	2-02				1-27 **n**
26	2-47	2-47	2-44	2-45				1-63 **n**	1-31	1-31	1-26	1-27
27	2-40	2-40	2-40	2-40				1-57 **n**				1-21 **n**
28				2-28 **n**				1-48 **n**	1-18	1-18	1-16	1-16
29	2-29	2-29	2-20 **L**	2-20	1-52	1-52	1-42 **L**	1-42	1-12	1-12	1-09 **L**	1-09

	Strike 66.00				Strike 68.00			
Jun	Open	High	Low	Close	Open	High	Low	Close
1	0-57	1-02	0-57	1-02				
4				1-11 **n**				
5				1-11 **n**				
6				1-05 **n**				
7				0-63 **n**				
8				1-02 **n**				
11				0-63 **n**				
12				1-03 **n**				
13				1-14 **n**				
14				1-19 **n**				
15	1-25	1-40	1-25	1-40				
18	1-35	1-41 **h**	1-35	1-41				
19				1-25 **n**				
20	1-12	1-12	1-03	1-03				
21	1-12	1-12	1-05	1-05	0-54	0-54 **h**	0-51	0-51
22	1-03	1-03	0-61	0-61				0-41 **n**
25	1-05	1-08	1-00	1-00				0-41 **n**
26	1-00	1-00	0-61	0-61				0-40 **n**
27	1-03	1-10	0-61	0-61				0-42 **n**
28	0-60	1-00	0-57	0-57				0-41 **n**
29	0-58	0-58	0-52 **L**	0-52	0-40	0-40	0-39 **L**	0-39

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Jun	60.00	62.00	64.00	66.00	68.00	
1	2	10**h**	13**h**	1**L**		26
4			1**L**			1**L**
5						
6						
7	10					10
8	1**L**		1			2
11						
12						
13		1**L**	1			2
14	1					1
15	16**h**		5	3		24
18		2	4	3		9
19						
20	1		1	1		3
21	1		11	3	4**h**	19
22	11	5	5	8		29
25	1	5		6		12
26	6		8	3		17
27	5			41**h**		46**h**
28			1	15		16
29	4	3	5	24	2**L**	38
TOTAL	59	26	56	108	6	255

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Jun	60.00	62.00	64.00	66.00	68.00	
1	4**L**	10**L**	17	21**L**		52**L**
4	4	10	17	21		52
5	4	10	17	21		52
6	4	10	17	21		52
7	12	10	17	21		60
8	12	10	18	21		61
11	12	10	18	21		61
12	12	10	18	21		61
13	12	10	18	21		61
14	13	10	18	21		62
15	19	10	16**L**	21		66
18	19	10	20	21		70
19	19	10	20	21		70
20	19	10	21	21		71
21	18	10	21	21	4**L**	74
22	19	15	19	26	4	83
25	20	20	19	31	4	94
26	24	20	22	31	4	101
27	29	20	22	64	4	139
28	29	20	22	78	4	153
29	33**h**	22**h**	27**h**	93**h**	6**h**	181**h**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 58.00

Jul	Open		High	Low	Close	
2	2-19	2-18	2-29	2-14 **L**	2-29	
3	2-28		2-62	2-28	2-62	
4	**HOLIDAY**					
5	3-16		3-16	2-45	2-62	
6	2-43		3-02	2-43	3-02	
9	3-10		4-14	3-10	4-14	
10	4-17		4-40	3-63	4-03	
11	3-55		4-21	3-46	3-48	
12	4-12		4-36	4-09	4-36	
13	4-60		5-22	4-56	5-00	
16	4-60		5-02	4-55	4-58	
17	4-26		4-32	4-25	4-32	
18	4-45		4-50	4-40	4-50	
19					5-00 **n**	
20					4-15 **n**	
23	3-59		4-40	3-59	4-40	
24	4-54		5-00	4-40	4-40	
25					6-14 **n**	
26	6-25		6-46 **h**	6-10	6-39	
27	6-22		6-45	6-16	6-16	
30					5-51 **n**	
31	6-01		6-32	5-63	6-32	

Strike 60.00

Jul	Open		High	Low	Close	
2	1-12		1-15	1-05 **L**	1-14	
3	1-10	1-12	1-45	1-10	1-43	1-45
4	**HOLIDAY**					
5	1-45		1-59	1-29	1-43	
6	1-22		1-40	1-18	1-39	
9	1-43	1-45	2-40	1-43	2-34	2-35
10	2-40	2-41	2-57	2-22	2-26	
11	2-14		2-44	2-10	2-10	
12	2-20		2-56	2-20	2-56	
13	3-15		3-40	3-04	3-10	3-12
16	3-10		3-32	2-58	3-03	
17	2-47		2-54	2-37	2-45	
18	2-52		2-57	2-39	2-57	
19	3-00		3-10	2-58	3-05	
20	3-21		3-21	2-27	2-27	
23	2-08		2-48	2-02	2-42	2-48
24	3-00		3-10	2-48	2-48	
25	2-55		4-23	2-46	4-14	
26	4-04		4-46 **h**	3-60	4-40	
27	4-22		4-41	4-16	4-16	
30	3-57		4-00	3-48	3-50	
31	4-01		4-31	3-59	4-31	

Strike 62.00

Jul	Open		High	Low	Close	
2	0-35		0-36	0-28 **L**	0-36	
3	0-31		0-48	0-31	0-47	0-48
4	**HOLIDAY**					
5	0-50	0-51	0-58	0-40	0-47	0-48
6	0-38		0-45	0-33	0-45	0-44
9	0-46	0-48	1-20	0-46	1-13	1-16
10	1-18	1-12	1-32	1-05	1-09	1-08
11	1-04		1-22	0-62	0-62	0-63
12	1-05		1-31	1-05	1-28	1-30
13	1-47	1-48	2-01	1-37	1-42	1-41
16	1-40	1-39	1-56	1-22	1-35	
17	1-18	1-20	1-22	1-10	1-16	
18	1-13		1-26	1-11	1-24	
19	1-28		1-40	1-23	1-34	
20	1-40	1-43	1-44	1-04	1-04	
23	0-52	0-51	1-20	0-49	1-17	1-20
24	1-32	1-38	1-38	1-13	1-14	1-13
25	1-16		2-40	1-10	2-25	2-28
26	2-14		2-58 **h**	2-08	2-46	2-48
27	2-38		2-57	2-23	2-29	
30	2-15		2-15	1-62	2-00	
31	2-07		2-42	2-06	2-37	2-39

Strike 64.00

Jul	Open		High	Low	Close	
2	0-13		0-15	0-11 **L**	0-14	
3	0-13		0-19	0-13	0-18	0-19
4	**HOLIDAY**					
5	0-20		0-24	0-13	0-18	
6	0-13		0-15	0-12	0-15	0-14
9	0-16	0-17	0-33	0-16	0-28	0-29
10	0-29	0-32	0-37	0-23	0-27	0-28
11	0-25		0-34	0-21	0-22	
12	0-25	0-26	0-38	0-25	0-37	0-38
13	0-48	0-50	0-58	0-38	0-42	0-41
16	0-41		0-50	0-33	0-36	
17	0-30	0-29	0-30	0-24	0-28	0-27
18	0-24		0-31	0-23	0-28	0-29
19	0-33	0-32	0-37	0-28	0-35	0-34
20	0-37	0-38	0-39	0-22	0-23	
23	0-19	0-17	0-25	0-14	0-24	0-25
24	0-32	0-34	0-34	0-22	0-22	
25	0-24		1-08	0-21	1-03	0-63
26	0-55		1-19 **h**	0-51	1-12	1-15
27	1-08	1-03	1-16	0-59	0-62	0-61
30	0-50		0-53	0-42	0-42	0-43
31	0-49		1-07	0-47	1-03	1-04

Strike 66.00

Jul	Open		High	Low	Close	
2	0-05		0-06	0-05	0-05	
3	0-05		0-07	0-05	0-07	
4	**HOLIDAY**					
5	0-07		0-08	0-05	0-07	
6	0-05		0-05	0-03 **L**	0-04	0-05
9	0-06		0-10	0-06	0-10	
10	0-11		0-12	0-09	0-09	
11	0-08		0-11	0-07	0-07	0-08
12	0-09		0-12	0-07	0-11	0-12
13	0-16		0-18	0-13	0-13	
16	0-14	0-13	0-16	0-10	0-11	
17	0-10		0-10	0-07	0-08	
18	0-07		0-09	0-06	0-09	0-08
19	0-09		0-11	0-07	0-10	
20	0-11		0-12	0-06	0-07	0-06
23	0-04		0-06	0-03	0-06	
24	0-07		0-08	0-05	0-06	
25	0-06		0-22	0-05	0-19	0-20
26	0-16	0-19	0-27 **h**	0-14	0-24	0-25
27	0-23	0-22	0-25	0-16	0-17	0-18
30	0-14		0-14	0-10	0-10	0-11
31	0-12	0-13	0-20	0-12	0-19	

Strike 68.00

Jul	Open		High	Low	Close	
2	0-02		0-03	0-02	0-02	
3	0-03		0-03	0-02	0-03	
4	**HOLIDAY**					
5	0-03		0-04	0-02	0-03	
6	0-02		0-02	0-01 **L**	0-01	
9	0-03		0-04	0-02	0-03	
10	0-03		0-05	0-03	0-04	0-03
11	0-03		0-04	0-02	0-03	0-02
12	0-03		0-04	0-03	0-04	
13	0-05		0-06	0-04	0-04	
16	0-04		0-04	0-03	0-03	
17	0-03		0-03	0-02	0-02	
18	0-03		0-03	0-02	0-03	0-02
19	0-03		0-04	0-02	0-03	
20	0-03		0-03	0-02	0-02	
23	0-01		0-02	0-01	0-02	
24	0-02		0-02	0-01	0-01	
25	0-01		0-06	0-01	0-05	
26	0-05		0-08 **h**	0-04	0-06	0-08
27	0-06		0-06	0-04	0-04	
30	0-03		0-04	0-03	0-03	
31	0-03		0-05	0-03	0-04	0-05

Strike 70.00

Jul	Open		High	Low	Close	
2	0-01		0-02	0-01 **L**	0-01	
3	0-01		0-01	0-01	0-01	
4	**HOLIDAY**					
5	0-01		0-01	0-01	0-01	
6	0-01		0-01	0-01	0-01	
9	0-02		0-02	0-01	0-01	
10	0-02		0-02	0-01	0-01	
11	0-02		0-02	0-01	0-01	
12	0-02		0-02	0-02	0-02	
13	0-03		0-03 **h**	0-02	0-02	
16	0-02		0-02	0-01	0-01	
17	0-01		0-01	0-01	0-01	
18					0-01 **n**	
19	0-01		0-01	0-01	0-01	
20	0-01		0-01	0-01	0-01	
23	0-01		0-01	0-01	0-01	
24	0-01		0-01	0-01	0-01	
25	0-01		0-02	0-01	0-02	
26	0-02		0-03	0-02	0-03	0-02
27	0-02		0-03	0-01	0-01	
30	0-01		0-01	0-01	0-01	
31	0-02		0-02	0-01	0-01	

Strike 72.00

Jul	Open		High	Low	Close	
2					0-01 **n**	
3					0-01 **n**	
4	**HOLIDAY**					
5					0-01 **n**	
6	0-01		0-01	0-01 **L**	0-01	
9	0-01		0-01	0-01	0-01	
10	0-01		0-01	0-01	0-01	
11	0-01		0-02 **h**	0-01	0-01	
12					0-01 **n**	
13	0-02		0-02	0-01	0-01	
16					0-01 **n**	
17	0-01		0-01	0-01	0-01	
18					0-01 **n**	
19					0-01 **n**	
20					0-01 **n**	
23					0-01 **n**	
24					0-01 **n**	
25	0-01		0-01	0-01	0-01	
26	0-01		0-01	0-01	0-01	
27					0-01 **n**	
30					0-01 **n**	
31	0-01		0-01	0-01	0-01	

Strike 74.00

Jul	Open		High	Low	Close	
2					0-01 **n**	
3					0-01 **n**	
4	**HOLIDAY**					
5					0-01 **n**	
6					0-01 **n**	
9					0-01 **n**	
10					0-01 **n**	
11					0-01 **n**	
12					0-01 **n**	
13	0-01		0-01	0-01 **L**	0-01	
16	0-01		0-01 **h**	0-01	0-01	
17					0-01 **n**	
18					0-01 **n**	
19					0-01 **n**	
20					0-01 **n**	
23					0-01 **n**	
24					0-01 **n**	
25					0-01 **n**	
26					0-01 **n**	
27					0-01 **n**	
30					0-01 **n**	
31					0-01 **n**	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

	Strike 76.00				Strike 78.00				Strike 80.00			
Jul	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
2				0-01 n				0-01 n				0-01 n
3				0-01 n				0-01 n				0-01 n
4	HOLIDAY				HOLIDAY				HOLIDAY			
5				0-01 n				0-01 n				0-01 n
6				0-01 n				0-01 n				0-01 n
9				0-01 n				0-01 n				0-01 n
10				0-01 n				0-01 n				0-01 n
11				0-01 n				0-01 n				0-01 n
12				0-01 n				0-01 n				0-01 n
13	0-01	0-01 h	0-01 L	0-01				0-01 n				0-01 n
16				0-01 n				0-01 n				0-01 n
17				0-01 n				0-01 n				0-01 n
18				0-01 n				0-01 n				0-01 n
19				0-01 n				0-01 n				0-01 n
20				0-01 n				0-01 n				0-01 n
23				0-01 n				0-01 n				0-01 n
24				0-01 n				0-01 n				0-01 n
25				0-01 n				0-01 n				0-01 n
26				0-01 n				0-01 n				0-01 n
27				0-01 n				0-01 n				0-01 n
30				0-01 n				0-01 n				0-01 n
31				0-01 n				0-01 n				0-01 n

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Jul	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
2	134	1,670	2,929	2,449	1,627	193	70			10L			9,082
3	221	2,545	4,285	2,357L	878	262	1L						10,549
4	HOLIDAY												
5	22	3,643	5,286	4,656	2,354	541	62	20					16,584
6	102	1,466	4,426	2,377	1,836	1,009	164	4					11,384
9	369h	4,201	9,253h	6,861	3,292	402	2	25					24,405
10	152	5,764h	9,048	9,519	2,650	425	277	316					28,151
11	43	964	3,656	6,232	3,322	610	380	765h					15,972
12	42	1,177	3,634	5,733	1,733	179	117	51					12,666
13	112	1,076	5,102	10,561	3,246	640	469	122	112h	100h			21,540
16	8	908	2,947	6,678	2,076	271	243		10				13,141
17	5	369	2,123	4,715	1,123	308	285	39					8,967
18	50	170	1,879	5,389	588L	70L							8,146L
19		314	2,221	6,582	1,102	220	20						10,459
20		605	2,706	8,668	2,219	311	57						14,566
23	2L	736	5,559	9,239	1,225	220	90						17,071
24	201	1,735	3,974	7,167	1,297	216	160	1L					14,751
25		1,123	8,848	13,240	5,084	508	269	80					29,152h
26	7	328	3,998	13,532h	6,141h	1,266h	709h	726					26,707
27	3	146	1,490	6,252	5,151	1,198	153	5	2L				14,400
30		57L	1,180L	4,403	3,596	190	9						9,435
31	2	669	1,382	5,127	4,813	684	342	82	2				13,103
TOTAL	1,475	29,666	85,926	141,737	55,353	9,723	3,879	2,236	126	110			330,231

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Jul	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
2	1,061	13,926	23,169	29,207	17,724	12,743	17,067	11,960	10,102h	4,848h	1,350h	1,874h	145,031
3	1,094	14,031	23,368	29,364	17,665	12,647	17,067	11,960	10,102	4,848	1,350	1,874	145,370
4	HOLIDAY												
5	1,092	14,221h	24,042	28,537	17,634	12,654	17,128	11,980h	10,102	4,848	1,350	1,874	145,462
6	1,191	13,796	24,869	28,451L	17,259	12,788	17,163h	11,964	10,102	4,848	1,350	1,874	145,655
9	1,274h	13,166	23,683	29,425	17,932	12,656	17,144	11,964	10,102	4,848	1,350	1,874	145,418
10	1,179	11,513	25,768	30,507	17,210	12,579	16,864	11,964	10,102	4,848	1,350	1,874	145,758
11	1,180	11,409	25,564	31,720	17,739	12,747	16,560	11,961	10,102	4,848	1,350	1,874	147,054
12	1,178	11,388	25,814h	32,216	17,950	12,691	16,665	11,970	10,102	4,848	1,350	1,874	148,046h
13	1,080	11,351	24,837	31,713	17,392	12,729	16,453	11,955	10,069	4,748L	1,350	1,874	145,551
16	1,054	11,060	23,818	32,787	17,994	12,771	16,345	11,970	10,069	4,748	1,350	1,874	145,840
17	1,058	11,006	23,925	32,756	17,926	12,845	16,300	11,970	10,069	4,748	1,350	1,874	145,827
18	1,094	10,935	23,576	33,051	18,107	12,647	16,275	11,955	10,069	4,748	1,350	1,874	145,681
19	1,094	10,735	23,700	34,367h	17,556	12,804	16,254	11,955	10,069	4,748	1,350	1,874	146,506
20	1,094	10,676	24,320	33,915	17,186	12,897	16,235	11,955	10,069	4,746	1,350	1,874	146,319
23	1,092	10,299	25,071	32,086	16,263	13,001	16,175	11,955	10,069	4,748	1,350	1,874	143,983
24	1,080	8,420	24,504	32,636	16,182L	13,084	16,180	11,954	10,069	4,748	1,350	1,874	142,081
25	1,080	7,398	21,496	33,081	16,889	13,096	16,052	11,954	10,069	4,748	1,350	1,874	139,087
26	196	7,403	19,914	32,984	17,424	13,288h	16,037L	11,328	10,069	4,748	1,350	1,874	136,615
27	191	10,361	19,108	32,870	18,465	12,603	16,057	11,283L	10,070	4,748	1,350	1,874	138,980
30	187	10,343	18,609	31,990	17,812	12,549L	16,051	11,283	10,070	4,748	1,350	1,874	136,866
31	184L	7,221L	18,337L	32,306	19,233h	12,549	16,093	11,283	10,068L	4,748	1,350	1,874	135,246L

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Jul	Strike 58.00						Strike 60.00						Strike 62.00					
	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
2	2-40		2-50	2-36 **L**	2-50		1-54		1-54	1-46 **L**	1-53		1-10		1-10	1-05 **L**	1-07	
3	3-00		3-10	2-57	3-10		1-50		2-09	1-50	2-09		1-12		1-20	1-11	1-20	
4	**HOLIDAY**						**HOLIDAY**						**HOLIDAY**					
5	3-20		3-28	3-03	3-12		2-15		2-22	2-03	2-12		1-25		1-32	1-16	1-22	
6	2-63		3-10	2-60	3-10		1-55		2-09	1-55	2-09		1-13		1-23	1-10	1-23	
9	3-26		4-06	3-26	4-06		2-22		3-09	2-22	2-60		1-29		1-60	1-26	1-58	
10	4-17		4-28	3-62	4-00		2-59		3-08	2-50	2-50		1-54		2-08	1-50	1-50	
11	3-58		4-13	3-53	3-53		2-44		2-63	2-41	2-41		1-46		2-04	1-41	1-45	
12	4-15		4-29	4-08	4-29		2-54		3-08	2-53	3-08		1-47		2-04	1-47	2-04	
13	4-55		4-55	4-50	4-50		3-24		3-40	3-16	3-20		2-16		2-30	2-08	2-10	
16					4-46 **n**		3-16		3-38	3-10	3-16		2-05		2-22	2-01	2-07	
17	4-30		4-30	4-25	4-25		3-05		3-05	2-58	3-00		1-57		1-62	1-56	1-58	
18					4-36 **n**		3-01		3-06	2-62	3-06		1-55		2-00	1-55	1-63	
19					4-40 **n**		3-09		3-15	3-09	3-13		2-05		2-08	1-63	2-04	
20					4-10 **n**		3-22		3-23	2-48	2-48		2-11		2-12	1-44	1-44	
23	3-60		4-26	3-60	4-26		2-35		3-02	2-32	3-02		1-39		1-60	1-32	1-60	
24					4-27 **n**		3-28		3-28	2-58	2-58		2-08		2-08	1-51	1-51	
25	5-20		5-46	5-20	5-46		3-27		4-13	3-27	4-03		1-48		2-54	1-41	2-45	
26					6-00 **n**		3-54		4-20	3-54	4-20		2-33		3-01	2-33	2-58	
27					5-49 **n**		4-10		4-25 **h**	4-01	4-04	4-08	2-50		3-02 **h**	2-40	2-42	2-43
30					5-20 **n**		3-57		3-57	3-44	3-44		2-33		2-36	2-22	2-22	
31	5-30		6-00 **h**	5-30	6-00		3-54		4-17	3-54	4-17		2-29		2-60	2-29	2-60	2-58

Jul	Strike 64.00						Strike 66.00						Strike 68.00					
	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
2	0-45		0-45	0-42 **L**	0-45		0-29		0-29	0-25 **L**	0-27		0-16		0-17	0-16	0-17	
3	0-43		0-54	0-43	0-54		0-26		0-32	0-26	0-32		0-17		0-21	0-17	0-21	
4	**HOLIDAY**						**HOLIDAY**						**HOLIDAY**					
5	0-55		0-61	0-52	0-54		0-34		0-36	0-30	0-31		0-22		0-23	0-20	0-22	
6	0-51		0-54	0-47	0-54		0-28		0-31	0-27	0-31		0-19		0-20	0-17	0-20	
9	0-54		1-16	0-54	1-07	1-11	0-33		0-49	0-33	0-43	0-45	0-23		0-29	0-22	0-27	
10	1-10		1-17	1-03	1-04		0-44	0-46	0-50	0-39	0-40		0-30		0-30	0-23	0-23	0-24
11	1-00		1-13	0-62	0-63		0-39		0-43	0-35	0-35		0-20		0-24	0-20	0-21	
12	1-02		1-15	1-02	1-15		0-38		0-44	0-38	0-44		0-23		0-25	0-22	0-25	
13	1-32		1-32	1-19	1-22		0-49		0-56	0-46	0-48		0-28		0-33	0-26	0-26	
16	1-19		1-30	1-13	1-18		0-50		0-51	0-42	0-44		0-27		0-27	0-23	0-24	
17	1-14		1-14	1-05	1-08		0-41		0-41	0-38	0-39	0-38	0-22		0-23	0-19	0-20	
18	1-07		1-12	1-04	1-12		0-40		0-42	0-38	0-42		0-20		0-22	0-19	0-22	
19	1-16		1-18	1-10	1-15		0-45		0-45	0-41	0-43		0-24		0-24	0-21	0-22	0-23
20	1-18		1-18	0-62	1-00		0-44		0-45	0-33	0-35		0-23		0-23	0-16	0-16	
23	0-57	0-56	1-10	0-54	1-09		0-30		0-39	0-29	0-39		0-15		0-19	0-14 **L**	0-19	
24	1-22		1-26	1-02	1-02		0-46		0-46	0-35	0-35		0-24	0-25	0-25	0-17	0-17	
25	1-03		1-48	0-60	1-40		0-37		1-03	0-32	0-61		0-17		0-32	0-15	0-30	
26	1-35	1-38	1-60 **h**	1-33	1-54		0-58		1-09 **h**	0-55	1-03		0-28		0-39	0-27	0-36	
27	1-50		1-59	1-40	1-40		0-62	1-00	1-08	0-58	0-60	0-61	0-33	0-35	0-36	0-30	0-30	
30	1-34	1-37	1-37	1-24	1-25		0-58		0-58	0-49	0-51		0-28		0-28	0-25	0-25	
31	1-31		1-57	1-31	1-56	1-57	0-55		1-06	0-55	1-05		0-28		0-40 **h**	0-27	0-38	

Jul	Strike 70.00						Strike 72.00						Strike 74.00					
	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
2	0-10		0-11	0-09 **L**	0-11		0-06		0-06	0-05 **L**	0-06		0-04		0-04	0-03	0-03	
3	0-11		0-13	0-11	0-13		0-07		0-07	0-06	0-07		0-04		0-04	0-04	0-04	
4	**HOLIDAY**						**HOLIDAY**						**HOLIDAY**					
5	0-13		0-14	0-11	0-13		0-07		0-08	0-06	0-06		0-04		0-04	0-03	0-04	
6	0-10		0-12	0-10	0-11	0-12	0-05		0-07	0-05	0-07		0-04		0-05	0-04	0-04	
9	0-13		0-18	0-13	0-15	0-16	0-08		0-11	0-08	0-10	0-09	0-06		0-07	0-05	0-06	0-07
10	0-15		0-18	0-13	0-13	0-14	0-11		0-11	0-07	0-08		0-07		0-07	0-05	0-05	
11	0-13		0-14	0-13	0-13		0-08		0-08	0-07	0-08		0-05		0-05	0-04	0-04	
12	0-14		0-17	0-14	0-16		0-10		0-10	0-08	0-10	0-09	0-05		0-06	0-05	0-06	
13	0-17	0-18	0-20	0-16	0-16		0-12		0-12 **h**	0-09	0-09		0-07		0-07 **h**	0-05	0-05	
16	0-15		0-17	0-14	0-15		0-09		0-10	0-08	0-08		0-05		0-06	0-04	0-04	
17	0-13		0-13	0-12	0-13		0-07		0-07	0-06	0-06		0-04		0-04	0-03	0-03	
18	0-12		0-14	0-12	0-14		0-06		0-07	0-06	0-06		0-04		0-04	0-03	0-03	
19	0-14		0-14	0-12	0-13		0-07		0-07	0-05	0-06		0-04		0-04	0-02 **L**	0-03	
20	0-13		0-13	0-10	0-11		0-06		0-06	0-05	0-06		0-03		0-03	0-02	0-03	
23	0-10		0-11	0-09	0-11		0-05		0-06	0-05	0-06		0-03		0-03	0-03	0-03	
24	0-13		0-13	0-10	0-10		0-07		0-07	0-05	0-05		0-02		0-03	0-02	0-02	
25	0-11		0-18	0-09	0-18		0-05		0-09	0-05	0-09						0-03 **n**	
26	0-16		0-21	0-15	0-19	0-20	0-08		0-10	0-08	0-09						0-05 **n**	
27	0-20		0-20	0-15	0-15		0-08		0-10	0-08	0-09	0-08	0-04		0-06	0-04	0-04	
30	0-14		0-15	0-13	0-14	0-15	0-08		0-08	0-07	0-08		0-05		0-05	0-04	0-04	
31	0-16		0-22 **h**	0-16	0-21		0-10		0-12	0-09	0-11		0-06		0-07	0-05	0-06	0-05

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE

POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 76.00				Strike 78.00				Strike 80.00			
Jul	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
2				0-02 n	0-02	0-02	0-01 L	0-01				0-01 n
3	0-03	0-03	0-02	0-02				0-01 n				0-01 n
4	HOLIDAY				HOLIDAY				HOLIDAY			
5	0-02	0-02	0-02	0-02	0-02	0-02	0-02	0-02	0-01	0-02	0-01 L	0-01
6				0-02 n	0-02	0-02	0-02	0-02				0-01 n
9	0-04	0-04 h	0-04	0-04	0-02	0-02	0-02	0-02	0-02	0-02	0-02	0-02
10	0-04	0-04	0-03	0-03	0-03	0-03 h	0-02	0-02	0-02	0-02	0-02	0-02
11	0-04	0-04	0-02	0-03 0-02	0-03	0-03	0-02	0-02				0-01 n
12	0-03	0-04	0-03	0-03	0-02	0-02	0-02	0-02	0-02	0-02	0-02	0-02
13	0-04	0-04	0-03	0-04				0-02 n	0-02	0-02	0-02	0-02
16	0-03	0-03	0-02	0-02	0-01	0-01	0-01	0-01	0-02	0-02 h	0-01	0-01
17	0-03	0-03	0-01 L	0-02	0-02	0-02	0-01	0-01				0-01 n
18				0-02 n				0-01 n				0-01 n
19				0-02 n				0-01 n				0-01 n
20	0-02	0-02	0-01	0-01	0-01	0-01	0-01	0-01				0-01 n
23				0-01 n				0-01 n				0-01 n
24				0-01 n				0-01 n				0-01 n
25	0-02	0-02	0-02	0-02	0-01	0-01	0-01	0-01				0-01 n
26				0-02 n				0-02 n				0-01 n
27				0-01 n				0-01 n				0-01 n
30	0-02	0-02	0-01	0-01				0-01 n				0-01 n
31				0-02 n				0-01 n				0-01 n

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Jul	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
2	77h	200	185	182	405	76	213	258h	63		51		1,710
3	6	63	842	239	294	210	184	120	91	12			2,061
4	HOLIDAY												
5	30	9	171	387	605	176	128	33	81	1L	10	20	1,651
6	22	38	200	41L	162L	239	35	21	75		53h	2	888L
9	12	70	526	624	1,027	366	130	78	84	10	22	5	2,954
10	3	737h	343	914	738	751	127	52	28	7	6	25h	3,731
11	16	150	435	496	684	61L	136	7L	60	12	43	1L	2,101
12	17	67	95L	360	1,471	591	234	192	140	109h	5	22	3,303
13	2	474	390	854	425	392	118	143	27	86		3	2,914
16		244	235	723	553	201	89	115	91	7		20	2,278
17	1L	68	248	716	875	334	25L	12	40	17	7		2,343
18		5	406	515	572	831	127	54	2L		1L		2,513
19		39	121	459	458	715	86	119	29				2,026
20		545	878	875	1,114	416	285	45	63	53	1		4,275
23	1	211	721	2,292	750	1,288	39	72	42	11			5,427
24		69	549	332	648	353	86	82	3				2,122
25	12	79	2,140h	1,981	1,220	673	384	56		2			6,547
26		141	387	3,330h	1,465	533	435	40					6,331
27		80	371	2,389	1,810	732	485	54	79				6,000
30		1L	110	947	1,377	471	195	113	33	1			3,248
31	3	317	393	2,298	2,604h	2,172h	907h	122	236h				9,052h
TOTAL	202	3,607	9,746	20,954	19,257	11,581	4,448	1,788	1,267	328	199	98	73,475

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Jul	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
2	46	1,415	3,269L	4,347	7,903L	4,401L	5,081L	3,894	3,860L	1,679L	281L	220L	36,396L
3	49	1,366	3,669	4,376	8,010	4,530	5,111	3,883L	3,907	1,689	281	220	37,091
4	HOLIDAY												
5	34	1,367	3,747	4,304	8,286	4,584	5,182	3,891	3,977	1,689	291	240	37,592
6	19L	1,375	3,815	4,303	8,221	4,604	5,182	3,900	4,049	1,689	343	242	37,742
9	25	1,344L	4,041	4,119L	8,470	4,891	5,221	3,959	4,073	1,699	355	247	38,444
10	27	1,748	3,956	4,807	8,479	5,019	5,272	3,972	4,062	1,701	361	272	39,676
11	42	1,796	3,953	4,962	8,809	5,039	5,229	3,972	4,082	1,711	394	273	40,262
12	52	1,814	3,933	5,074	8,687	5,061	5,116	4,085	4,212	1,809	394	295	40,532
13	74	1,490	4,036	5,450	8,610	4,925	5,183	4,153	4,233	1,854	394	298h	40,700
16	74	1,677	4,027	5,780	8,624	4,977	5,182	4,205	4,323	1,859	394	298	41,420
17	74	1,658	4,096	5,872	8,776	5,089	5,198	4,205	4,347	1,867h	401	298	41,881
18	74	1,707	4,243	5,917	8,850	5,207	5,275	4,245	4,348	1,867	401	298	42,432
19	74	1,640	4,241	6,119	8,927	5,750	5,279	4,358	4,370	1,867	401	298	43,324
20	74	1,800	4,649	6,378	9,069	5,944	5,371	4,365	4,408	1,844	402h	298	44,602
23	75h	1,848h	4,839	7,557	9,002	5,711	5,390	4,359	4,398	1,844	402	298	45,723
24	75	1,803	4,998	7,491	9,007	5,811	5,393	4,367	4,398	1,844	402	298	45,887
25	70	1,779	5,524	7,700	9,306	6,123	5,470	4,371	4,398	1,846	402	298	47,287
26	50	1,675	5,412	8,171	9,648	6,131	5,525	4,393	4,398	1,846	402	298	47,949
27	50	1,623	5,507	8,598	10,321	6,173	5,449	4,400	4,371	1,846	402	298	49,038
30	50	1,609	5,532	9,026	10,667h	6,328h	5,430	4,513	4,398	1,846	402	298	50,099
31	50	1,514	5,764h	10,109h	10,485	6,320	5,671h	4,618h	4,530h	1,846	402	298	51,607h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 58.00				Strike 60.00				Strike 62.00			
Jul	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
2					2-20	2-20	2-16	2-18	1-40	1-40	1-40	1-40
3	3-10	3-26	3-10 L	3-26	2-15	2-31	2-15 L	2-31	1-46	1-49	1-46	1-49
4	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
5				3-27 **n**	2-40	2-40	2-34	2-34	1-53	1-53	1-50	1-50
6				3-27 **n**	2-18	2-32	2-18	2-32	1-38	1-46	1-38 L	1-46
9	3-38	4-15 h	3-38	4-15	2-40	3-10	2-40	3-10				2-16 **n**
10				4-11 **n**				3-03 **n**				2-10 **n**
11				4-01 **n**	3-04	3-04	2-62	2-62	2-10	2-10	2-08	2-08
12				4-35 **n**				3-25 **n**	2-20	2-28	2-20	2-28
13				4-50 **n**				3-37 **n**	2-54	2-54	2-37	2-37
16				4-50 **n**	3-39	3-39	3-32	3-32	2-35	2-35	2-30	2-30
17				4-35 **n**	3-15	3-15	3-15	3-15	2-21	2-21	2-21	2-21
18				4-40 **n**				3-20 **n**				2-25 **n**
19				4-50 **n**				3-31 **n**				2-30 **n**
20				4-18 **n**	3-25	3-25	3-05	3-05				2-08 **n**
23				4-32 **n**	2-50	3-20	2-50	3-20	1-62	2-17	1-55	2-17
24				4-29 **n**				3-18 **n**				2-13 **n**
25				5-48 **n**				4-17 **n**				3-04 **n**
26				6-01 **n**				4-32 **n**	3-06	3-15	3-06	3-15
27				5-40 **n**	4-47	4-47 h	4-23	4-23	3-12	3-20 h	3-08	3-08
30				5-20 **n**				3-62 **n**	2-62	2-62	2-56	2-56
31				5-54 **n**	3-62	4-28	3-62	4-28				3-15 **n**

	Strike 64.00				Strike 66.00				Strike 68.00			
Jul	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
2				1-08 **n**	0-48	0-50	0-48 L	0-50	0-36	0-37	0-36 L	0-37
3	1-12	1-13	1-12 L	1-13				0-51 **n**	0-40	0-41	0-40	0-41
4	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
5	1-13	1-13	1-13	1-13				0-51 **n**				0-41 **n**
6				1-11 **n**	0-50	0-50	0-50	0-50				0-40 **n**
9				1-35 **n**	0-60	1-01	0-60	1-01				0-50 **n**
10				1-32 **n**	1-01	1-01	1-00	1-00				0-45 **n**
11				1-28 **n**	0-62	0-62	0-59	0-59	0-44	0-44	0-41	0-41
12	1-35	1-44	1-35	1-44	1-01	1-07	1-01	1-07				0-45 **n**
13	1-60	2-02	1-51	1-51	1-13	1-18	1-13	1-13	0-59	0-59	0-49	0-49
16				1-47 **n**	1-12	1-13	1-10	1-13	0-56	0-56	0-48	0-48
17	1-34	1-34	1-34	1-34				1-04 **n**	0-42	0-42	0-42	0-42
18	1-34	1-39	1-34	1-39	1-01	1-08	1-01	1-08	0-42	0-44	0-41	0-44
19	1-48	1-51	1-43	1-50	1-05	1-05	1-05	1-05				0-46 **n**
20	1-46	1-46	1-31	1-31	1-00	1-00	0-60	0-60				0-38 **n**
23	1-12	1-39	1-12	1-39	0-58	1-00	0-58	1-00	0-38	0-43	0-38	0-43
24	1-48	1-48	1-36	1-36	1-04	1-04	0-63	0-63	0-45 0-54	0-54	0-43	0-43
25	2-00	2-13	1-60	2-13	0-63	1-42 h	0-62	1-36				1-00 **n**
26	2-12	2-24 h	2-06	2-24	1-32	1-39	1-30	1-39	0-60	1-04 h	0-60	1-04
27	2-20	2-20	2-13	2-13	1-28	1-28	1-26	1-27	0-57	1-00	0-56	0-58
30				1-62 **n**	1-18	1-18	1-17	1-17	0-55	0-55	0-53	0-53
31	2-04	2-16	2-04	2-14				1-32 **n**				1-00 **n**

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Jul	58.00	60.00	62.00	64.00	66.00	68.00	
2		5	1L		11	2	19
3	20h	71h	10	2L		2	105
4	**HOLIDAY**						
5		11	11	4			26
6		4	3		30		37
9	3L	23			1L		27
10					3		3L
11		3	8		2	1L	14
12			1	11	2		14
13			3	21	11	4	39
16		6	1		3	20	30
17		2L	7	5	4	1	19
18			4	75h	56	15	150
19				15	15	3	33
20		48		13	5		66
23		37	37h	41	1	2	118
24				7	13	10	30
25				13	17	10	40
26		5	1	4	11	16	37
27		4	7	6	102h	111h	230h
30		4	3		2	11	20
31		3	2	41	1	5	52
TOTAL	23	226	99	258	290	213	1,109

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Jul	58.00	60.00	62.00	64.00	66.00	68.00	
2		38L	23L	27L	104L	8L	200L
3	20L	107	33	29	104	10	303
4	**HOLIDAY**						
5	20	107	39	33	104	10	313
6	20	111	40	33	134	10	348
9	23h	114	40	33	135	10	355
10	23	114	40	33	138	10	358
11	23	117	48	33	140	11	372
12	23	117	48	43	140	11	382
13	23	117	51	49	135	15	390
16	23	123	52	49	138	20	405
17	23	121	56	49	142	20	411
18	23	121	60	109	177	35	525
19	23	121	60	105	178	38	525
20	23	169	60	106	176	38	572
23	23	185	91	123	177	40	639
24	23	185	91	125	180	49	653
25	23	185	90	136	181	49	664
26	23	190	90	137	189	50	679
27	23	194h	93h	138	289h	154	891
30	23	194	93	138	287	158	893
31	23	186	93	169h	286	163h	920h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBEH 1984

	Strike 58.00						Strike 60.00						Strike 62.00					
Aug	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1					6-51 n		4-56		5-18	4-52 L	4-52		2-28		3-30	2-28 L	2-63	
2					7-12 n		5-19		5-24	5-07	5-12		3-08	3-12	3-29	3-07	3-16	
3					7-62 n		6-09	6-00	6-09	5-48	6-00		4-14	4-09	4-14	3-43	4-02	
6	7-37		7-40	7-12 L	7-12		5-37		5-37	5-12	5-12		3-46		3-46	3-16	3-16	
7					7-25 n		5-05		5-35	5-02	5-28		3-05		3-54	3-05	3-29	
8					7-42 n		5-46		5-46	5 37	5-41		3-40		3-58	3-37	3-41	
9					8-08 n		5-37		6-15	5-31	6-09		3-29		4-22	3-29	4-09	
10					7-46 n		6-00		6-00	5 48	5-48		4-38	4-32	4-38	3-48	3-48	
13					7-26 n						5-26 n		3-34		3-34	3-14	3-26	
14					7-38 n		5-18		5-38	5-18	5-38		3-50		3-50	3-16	3-39	
15					7-13 n		5-19		5-45	5-13	5-13		3-31		3-45	3-13	3-13	
16	7-19		7-48	7-19	7-48		5-15		5-48	5-15	5-48		2-60		3-48	2-60	3-48	
17					8-03 n		5-36		6-05	5-36	6-03		3-38		4-08	3-31	4-04	
20					8-22 n						6-22 n		4-00		4-22	4-00	4-22	
21					8-45 n		6-40		6-45 h	6-40	6-45		4-13		4-47	4-13	4-47	
22					8-12 n						6-12 n		4-02		4-49 h	4-11	4-13	4-11
23	8-01		8-09 h	7-57	8-02		6-01		6-09	5-57	6-02		4-05		4-12	3-55	4-05	
24	8-05		8-07	8-03	8-07 b	8-11 a	6-03		6-07	6-01	6-07 b	6-11 a	3-63		4-09	3-63	4-07 b	4-11 a
27																		
28																		
29																		
30																		
31																		

	Strike 64.00						Strike 66.00						Strike 68.00					
Aug	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	0-61		1-45	0-61 L	1-18	1-20	0-17		0-38	0-16	0-25	0-26	0-05		0-10	0-05	0-06	
2	1-30		1-43	1-26	1-34		0-26	0-29	0-34	0-26	0-30	0-29	0-07		0-09	0-06	0-07	0-06
3	1-59	2-10	2-14	1-54	2-09	2-10	1-00	0-56	1-00	0-41	0-51	0-52	0-14	0-15	0-16	0-11	0-15	0-14
6	1-56		1-62	1-34	1-34		0-42	0-40	0-43	0-31	0-31		0-12		0-12	0-07	0-08	0-07
7	1-23	1-22	2-00	1-22	1-44	1-45	0-27		0-46	0-25	0-33	0-34	0-07		0-11	0-06	0-09	0-10
8	1-60	1-62	2-07	1-44	1-55		0-42	0-44	0-49	0-38	0-41	0-42	0-12		0-14	0-10	0-10	
9	1-45		2-29	1-41	2-17	2-21	0-38		0-63	0-33	0-56	0-52	0-08	0-09	0-17	0-08	0-14	
10	2-43	2-38	2-44	1-54	1-54		1-10	1-03	1-10 h	0-31	0-32	0-33	0-21	0-16	0-21 h	0-07	0-07	
13	1-42		1-42	1-20	1-37		0-28	0-26	0-28	0-17	0-22	0-23	0-06		0-06	0-02	0-03	0-04
14	1-56		1-60	1-24	1-40		0-30	0-32	0-32	0-15	0-22	0-23	0-05		0-05	0-02	0-02	0-03
15	1-42		1-56	1-19	1-22	1-19	0-25		0-30	0-12	0-13		0-01		0-02	0-01 L	0-02	0-01
16	1-07		1-58	1-04	1-52		0-10		0-28	0-09	0-24	0-26	0-02		0-03	0-01	0-03	0-02
17	1-51		2-12	1-38	2-06		0-21	0-20	0-35	0-16	0-31	0-30	0-02		0-04	0-01	0-02	
20	2-00		2-25	1-60	2-24		0-23	0-19	0-36	0-19	0-35	0-34	0-02		0-03	0-01	0-02	
21	2-14		2-47	2-14	2-44	2-47	0-30	0-34	0-53	0-27	0-51	0-53	0-02		0-05	0-0	0-04	0-05
22	2-41	2-42	2-54 h	2-11	2-13	2-11	0-46	0-50	0-59	0-24	0-24	0-25	0-04	0-03	0-05	0-01	0-01	
23	2-10		2-15	1-53	1-63	2-04	0-19	0-18	0-22	0-08 L	0-11	0-12	0-01		0-01	0-01	0-01	
24	2-04		2-08	2-01	2-07 b	2-11 a	0-12	0-11	0-14	0-08	0-11	0-14					0-01 a	
27																		
28																		
29																		
30																		
31																		

	Strike 70.00						Strike 72.00						Strike 74.00					
Aug	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	0-03		0-03	0-02	0-02		0-01		0-01	0-01 L	0-01						0-01 n	
2	0-02		0-03	0-02	0-02		0-01		0-01	0-01	0-01						0-01 n	
3	0-04		0-05 h	0-03	0-04	0-05	0-01		0-02 h	0-01	0-01		0-01		0-01 h	0-01 L	0-01	
6	0-04		0-04	0-02	0-02	0-03	0-01		0-02	0-01	0-01		0-01		0-01	0-01	0-01	
7	0-03		0-04	0-02	0-02	0-03					0-01 n						0-01 n	
8	0-03		0-03	0-02	0-03	0-02	0-01		0-02	0-01	0-01						0-01 n	
9	0-03		0-05	0-02	0-04		0-01		0-01	0-01	0-01						0-01 n	
10	0-05		0-05	0-01 L	0-01		0-01	0-02	0-02	0-01	0-01						0-01 n	
13	0-01		0-01	0-01	0-01						0-01 n						0-01 n	
14	0-01		0-01	0-01	0-01						0-01 n						0-01 n	
15					0-01 n						0-01 n						0-01 n	
16	0-01		0-01	0-01	0-01						0-01 n						0-01 n	
17	0-01		0-01	0-01	0-01						0-01 n						0-01 n	
20					0-01 n						0-01 n						0-01 n	
21					0-01 n						0-01 n						0-01 n	
22	0-01		0-01	0-01	0-01						0-01 n						0-01 n	
23					0-01 n						0-01 n						0-01 n	
24					0-01 a						0-01 a						0-01 a	
27																		
28																		
29																		
30																		
31																		

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

	Strike 76.00				Strike 78.00				Strike 80.00			
Aug	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1				0-01 n				0-01 n				0-01 n
2				0-01 n				0-01 n				0-01 n
3	0-01	0-01 h	0-01 L	0-01				0-01 n				0-01 n
6				0-01 n				0-01 n				0-01 n
7				0-01 n				0-01 n				0-01 n
8				0-01 n				0-01 n				0-01 n
9				0-01 n				0-01 n				0-01 n
10				0-01 n				0-01 n				0-01 n
13				0-01 n				0-01 n				0-01 n
14				0-01 n				0-01 n				0-01 n
15				0-01 n				0-01 n				0-01 n
16				0-01 n				0-01 n				0-01 n
17				0-01 n				0-01 n				0-01 n
20				0-01 n				0-01 n				0-01 n
21				0-01 n				0-01 n				0-01 n
22				0-01 n				0-01 n				0-01 n
23				0-01 n				0-01 n				0-01 n
24				0-01 a				0-01 a				0-01 a
27												
28												
29												
30												
31												

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Aug	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1		543	4,629h	7,647h	8,034	4,099	476	355					25,783h
2		1,125h	2,131	3,685	6,112	1,595	348	146					15,142
3		11	1,473	6,138	9,034h	3,080	895	205	35	3h			20,874
6	301h	23	751	2,144	5,143	2,384	462	481h	392h				12,081
7		301	270	1,990	7,169	3,044	202	3	10				12,989
8		2	14	2,727	5,611	4,407	816	120					13,697
9		1L	92	2,530	7,313	4,497	895	196					15,524
10		20	3,129	3,477	7,526	4,743h	1,453h	52					20,400
13		13	47	1,006	4,825	1,376	11	29					7,307
14		1	165	1,253	5,053	518	13		6L				7,009
15		14	44	1,299	4,402	349	2L						6,110
16	1L	3	331	1,439	5,518	866	30	1L					8,189
17		2	155	827	5,688	974	302		20				7,968
20			68	581	8,847	3,331							12,827
21		6	90	573	5,926	3,581	4	21					10,201
22			29	706	7,768	3,039	8						11,550
23	25	20	634	894	6,047	527	46	21					8,214
24	50	5	8L	339	7,399	121							7,922
25				14L	144L	6L							164L
27													
28													
29													
30													
31													
TOTAL	377	2,090	14,060	39,269	117,559	42,537	5,963	1,630	463	3			223,951

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Aug	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1	184h	5,035h	15,572h	30,127h	20,306h	12,658	16,107h	11,254	10,068	4,748h	1,350h	1,874h	129,283h
2	184	759	13,741	28,383	19,111	12,092	15,954	11,243L	10,068	4,748	1,350	1,874	119,507
3	179	532	12,869	25,058	19,298	11,696L	15,631	11,415	10,040L	4,747	1,350	1,874	114,689
6	174	462	12,613	25,158	18,399	12,051	15,839	11,800h	10,300	4,747	1,350	1,874	114,767
7	174	286	12,389	24,371	17,848	13,112	15,739	11,797	10,310h	4,747	1,350	1,874	113,997
8	174	263	12,308	21,731	17,531	13,549	15,386	11,768	10,310	4,747	1,350	1,874	110,991
9	174	262	9,898	21,380	16,524	14,500	15,204	11,728	10,310	4,747	1,350	1,874	107,951
10	174	239	8,628	18,670	16,998	14,605h	15,091	11,717	10,310	4,747	1,350	1,874	104,403
13	174	252	8,718	18,406	16,499	14,013	15,085	11,689	10,310	4,747	1,350	1,874	103,119
14	174	252	8,617	18,298	16,579	14,027	15,052	11,679	10,310	4,747	1,350	1,874	102,959
15	174	232	8,557	18,235	16,567	14,176	14,906	11,639	10,310	4,747	1,350	1,874	102,767
16	174	240	8,309	17,905	16,460	14,407	14,794	11,648	10,310	4,747	1,350	1,874	102,218
17	174	218	8,147	17,999	16,310	14,214	14,773	11,648	10,290	4,747	1,350	1,874	101,744
20	174	204	7,224	17,827	16,906	14,254	14,763	11,653	10,290	4,747	1,350	1,874	101,266
21	174	200	4,902	16,446	16,062	14,356	14,754	11,632	10,290	4,747	1,350	1,874	96,787
22	174	199	4,652	15,965	13,929	14,187	14,749	11,617	10,290	4,747	1,350	1,874	93,733
23	125L	129	4,421	14,478	11,139	13,334	14,701	11,596	10,290	4,746L	1,350	1,874	88,183
24		4L	22L	28L	3,127	13,225	14,692L	11,581	10,290	4,746	1,350	1,874	60,939
25					3,008L	13,205	14,692	11,581	10,290	4,746	1,350	1,874	60,746L
27													
28													
29													
30													
31													

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 58.00

Aug	Open		High	Low	Close	
1					6-17 n	
2	6-36		6-39	6-36 L	6-39	
3	7-14		7-30	7-14	7-26	
6	6-60		6-60	6-41	6-41	
7					6-60 n	
8					7-05 n	
9					7-33 n	
10					7-06 n	
13					6-51 n	
14					6-54 n	
15					6-36 n	
16	6-42		7-04	6-42	7-04	
17	7-05		7-22	7-05	7-21	
20	7-29		7-40 h	7-29	7-40	
21					8-02 n	
22	7-36		7-36	7-33	7-33	
23					7-20 n	
24					7-32 n	
27					6-42 n	
28					6-58 n	
29					6-44 n	
30					6-55 n	
31					7-10 n	

Strike 60.00

Aug	Open		High	Low	Close	
1	4-42		5-00	4-37	4-37	
2	4-43		5-00	4-43	4-59	
3	5-40		5-40	5-16	5-38	
6	5-10		5-15	4-63	4-63	
7	4-55		5-14	4-53	5-13	5-10
8	5-17		5-28	5-10	5-21	
9	5-02		5-48	5-02	5-48	
10	5-55		5-56	5-17	5-17	
13	5-03		5-06	4-49	4-62	
14	5-13		5-16	5-00	5-06	
15	4-58		4-58	4-49	4-49	
16	4-33		5-13	4-33 L	5-13	
17	5-25		5-32	5-25	5-32	
20	5-40		5-47	5-30	5-47	
21	5-58		6-06 h	5-58	6-06	
22	5-60		6-06	5-43	5-43	
23	5-30		5-30	5-26	5-29	
24	5-26		5-36	5-26	5-36	
27					4-52 n	
28	4-59		4-63	4-30	4-62	
29	4-58		4-58	4-52	4-52	
30	4-46		4-60	4-45	4-60	
31	5-12		5-12	5-11	5-11	

Strike 62.00

Aug	Open		High	Low	Close	
1	3-03		3-38	3-03 L	3-08	
2	3-18		3-35	3-18	3-27	3-25
3	3-60	4-00	4-07	3-46	3-56	3-60
6	3-30	3-35	3-44	3-25	3-27	3-25
7	3-20		3-48	3-18	3-36	3-36
8	3-46		3-55	3-36	3-49	
9	3-35	3-40	4-09	3-35	4-07	
10	4-22		4-22	3-46	3-46	
13	3-26		3-27	3-15	3-25	
14	3-36		3-40	3-17	3-31	
15	3-35		3-35	3-14	3-18	
16	3-05		3-39	3-05	3-39	
17	3-50	3-54	3-55	3-31	3-54	
20	4-00		4-03	3-48	4-02	
21	4-00		4-20	4-00	4-20	
22	4-30		4-33 h	3-54	3-54	
23	3-50	3-46	3-50	3-38	3-48	3-45
24	3-42		3-53	3-42	3-53	
27	3-28		3-28	3-06	3-06	
28	3-20		3-28	3-10	3-19	
29	3-15		3-18	3-10	3-12	
30	3-16		3-22	3-14	3-20	
31	3-14		3-32	3-13	3-32	

Strike 64.00

Aug	Open		High	Low	Close	
1	1-54		2-18	1-54	2-00	
2	2-06		2-17	2-06	2-15	
3	2-40	2-50	2-50	2-27	2-43	
6	2-27	2-37	2-37	2-09	2-12	
7	2-10	2-08	2-33	2-08	2-24	2-22
8	2-32		2-40	2-27	2-33	
9	2-23	2-24	2-54	2-23	2-50	
10	3-00	3-05	3-05 h	2-20	2-22	
13	2-11	2-12	2-15	1-62	2-11	
14	2-20		2-23	2-03	2-19	
15	2-20		2-24	2-02	2-07	2-04
16	2-00		2-27	1-61	2-22	
17	2-29		2-40	2-18	2-36	
20	2-29		2-45	2-28	2-45	
21	2-38		2-62	2-36	2-62	2-60
22	3-00		3-01	2-32	2-32	
23	2-30		2-30	2-12	2-22	2-18
24	2-22		2-26	2-22	2-26	
27	2-13		2-13	1-56	1-56	
28	2-00		2-08	1-58	2-03	
29	2-08	2-07	2-08	1-54	1-58	
30	1-55		1-63	1-50 L	1-63	
31	1-54		2-09	1-54	2-03	

Strike 66.00

Aug	Open		High	Low	Close	
1	1-04	1-05	1-23	1-04	1-09	1-07
2	1-18		1-25	1-14	1-19	1-20
3	1-40	1-44	1-44	1-30	1-39	
6	1-30		1-33	1-13	1-22	1-23
7	1-20	1-21	1-38	1-17	1-30	
8	1-36		1-42	1-31	1-34	1-35
9	1-32		1-58	1-26	1-48	1-50
10	1-58	1-63	1-63 h	1-26	1-28	
13	1-22	1-16	1-22	1-12	1-18	
14	1-30		1-31	1-12	1-23	1-22
15	1-23		1-25	1-12	1-13	
16	1-09		1-32	1-09	1-27	1-28
17	1-25	1-29	1-40	1-21	1-37	1-36
20	1-34	1-31	1-40	1-29	1-40	
21	1-41		1-50	1-35	1-50	1-49
22	1-47		1-56	1-28	1-32	1-30
23	1-27	1-26	1-27	1-17	1-18	1-22
24	1-20		1-26	1-20	1-24	
27	1-18	1-20	1-20	1-00	1-01	1-02
28	1-02	1-05	1-10	1-00	1-06	1-07
29	1-09		1-10	0-61	1-01	
30	0-63	0-59	1-04	0-58 L	1-03	1-04
31	0-63	0-59	1-06	0-59	1-06	

Strike 68.00

Aug	Open		High	Low	Close	
1	0-37	0-38	0-50	0-37	0-40	
2	0-44		0-50	0-44	0-45	
3	0-60	1-00	1-00	0-51	0-60	
6	0-54	0-56	0-56	0-44	0-46	
7	0-43	0-46	0-61	0-43	0-55	0-53
8	0-60		1-00	0-54	0-59	
9	0-57		1-06	0-54	1-03	
10	1-17		1-17 h	0-49	0-52	
13	0-47	0-46	0-48	0-41	0-44	
14	0-50		0-53	0-43	0-50	0-47
15	0-40		0-54	0-42	0-42	
16	0-39	0-40	0-53	0-39	0-53	0-51
17	0-52		0-59	0-46	0-57	0-58
20	0-54		0-59	0-54	0-58	
21	0-57	0-58	1-00	0-55	0-63	
22	1-00	1-02	1-03	0-48	0-50	0-48
23	0-48	0-50	0-50	0-40	0-42	0-43
24	0-43		0-45	0-41	0-43	0-44
27	0-40		0-40	0-30	0-30	
28	0-34		0-38	0-32	0-37	
29	0-40		0-40	0-28	0-30	
30	0-30	0-27	0-33	0-27 L	0-32	
31	0-30		0-35	0-28	0-33	

Strike 70.00

Aug	Open		High	Low	Close	
1	0-21		0-28	0-21	0-23	
2	0-25		0-28	0-23	0-25	
3	0-37		0-37	0-29	0-33	0-34
6	0-30		0-30	0-24	0-27	
7	0-26		0-34	0-25	0-31	0-32
8	0-35		0-36	0-32	0-36	0-35
9	0-32		0-41	0-31	0-39	
10	0-45		0-45 h	0-27	0-28	
13	0-26		0-27	0-23	0-25	0-26
14	0-28		0-28	0-22	0-26	
15	0-26		0-27	0-21	0-23	
16	0-22		0-28	0-22	0-27	
17	0-28		0-32	0-24	0-30	
20	0-29		0-32	0-26	0-32	
21	0-31		0-34	0-29	0-33	
22	0-33	0-34	0-34	0-24	0-25	
23	0-23	0-24	0-25	0-20	0-22	
24	0-21		0-22	0-20	0-21	0-22
27	0-19	0-18	0-19	0-13	0-13	0-14
28	0-14	0-15	0-19	0-14	0-17	0-18
29	0-19		0-19	0-13	0-13	0-14
30	0-14	0-13	0-15	0-12 L	0-14	
31	0-13		0-16	0-12	0-15	

Strike 72.00

Aug	Open		High	Low	Close	
1	0-11		0-14	0-11	0-12	
2	0-13		0-15	0-12	0-12	
3	0-20		0-20	0-14	0-17	
6	0-14		0-16	0-12	0-13	
7	0-12	0-13	0-19	0-12	0-16	
8	0-20		0-20	0-16	0-18	0-19
9	0-18		0-21	0-16	0-20	
10	0-24		0-24 h	0-14	0-14	
13	0-14		0-14	0-12	0-13	
14	0-14		0-15	0-11	0-13	
15	0-14		0-14	0-11	0-11	
16	0-12		0-15	0-11	0-13	
17	0-15	0-16	0-17	0-13	0-15	0-16
20	0-15		0-17	0-14	0-16	
21	0-17		0-17	0-15	0-17	
22	0-17		0-18	0-11	0-11	
23	0-11		0-12	0-10	0-10	
24	0-10		0-11	0-10	0-10	
27	0-09		0-09	0-07	0-07	
28	0-07		0-08	0-07	0-07	0-08
29	0-08		0-08	0-06 L	0-06	0-07
30	0-07		0-07	0-06	0-07	
31	0-06		0-08	0-06	0-07	

Strike 74.00

Aug	Open		High	Low	Close	
1	0-07		0-09	0-06	0-06	
2	0-07		0-08	0-06	0-06	
3	0-11	0-12	0-13	0-09	0-09	
6	0-08		0-09	0-07	0-07	
7	0-08		0-10	0-07	0-09	
8	0-10		0-12	0-09	0-10	
9	0-10		0-12	0-10	0-11	
10	0-13		0-14 h	0-09	0-09	
13	0-08		0-08	0-07	0-08	
14	0-08		0-08	0-06	0-08	
15	0-08		0-08	0-06	0-07	
16	0-07		0-09	0-07	0-08	
17	0-09		0-10	0-08	0-10	0-09
20	0-09		0-09	0-08	0-09	
21	0-09		0-10	0-08	0-09	
22	0-09		0-09	0-07	0-07	
23	0-06		0-07	0-05	0-06	
24	0-05		0-06	0-05	0-05	
27	0-04		0-04	0-03 L	0-03	
28	0-04		0-04	0-03	0-04	
29	0-04		0-04	0-03	0-04	
30	0-03		0-04	0-03	0-03	0-04
31	0-03		0-03	0-03	0-03	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 76.00					Strike 78.00					Strike 80.00				
Aug	Open	High	Low	Close		Open	High	Low	Close		Open	High	Low	Close	
1	0-04	0-04	0-02	0-02		0-02	0-02	0-01 L	0-01					0-01 n	
2	0-04	0-04	0-03	0-03		0-02	0-02	0-02	0-02					0-01 n	
3	0-04	0-05	0-04	0-04		0-03	0-03	0-02	0-02					0-01 n	
6	0-04	0-05	0-03	0-03					0-02 n		0-01	0-01	0-01 L	0-01	
7	0-04	0-04	0-03	0-03		0-03	0-03	0-02	0-03	0-02				0-01 n	
8	0-05	0-05	0-03	0-03	0-04	0-03	0-03	0-02	0-02		0-02	0-02 h	0-02	0-02	
9	0-05	0-06 h	0-04	0-05		0-03	0-04 h	0-03	0-03					0-02 n	
10	0-06	0-06	0-04	0-04		0-04	0-04	0-03	0-03		0-02	0-02	0-02	0-02	
13	0-04	0-04	0-03	0-03		0-03	0-03	0-02	0-02		0-01	0-01	0-01	0-01	
14	0-04	0-04	0-03	0-03					0-02 n					0-01 n	
15	0-03	0-04	0-03	0-03		0-02	0-02	0-02	0-02					0-01 n	
16	0-04	0-06	0-04	0-04		0-03	0-03	0-03	0-03		0-02	0-02	0-01	0-02	0-01
17	0-06	0-06	0-04	0-04		0-03	0-03	0-03	0-03					0-02 n	
20	0-04	0-05	0-03	0-04		0-02	0-03	0-02	0-02					0-01 n	
21	0-05	0-05	0-04	0-04		0-03	0-03	0-02	0-02					0-01 n	
22	0-04	0-05	0-03	0-03		0-03	0-03	0-02	0-02		0-02	0-02	0-01	0-01	
23	0-03	0-03	0-02	0-02		0-02	0-02	0-01	0-01		0-01	0-01	0-01	0-01	
24	0-03	0-03	0-02	0-02					0-01 n		0-01	0-01	0-01	0-01	
27	0-02	0-02	0-02	0-02		0-01	0-01	0-01	0-01					0-01 n	
28	0-02	0-02	0-02	0-02		0-01	0-01	0-01	0-01					0-01 n	
29	0-01	0-02	0-01 L	0-02		0-02	0-02	0-01	0-01		0-01	0-01	0-01	0-01	
30	0-02	0-02	0-01	0-01		0-01	0-01	0-01	0-01		0-01	0-01	0-01	0-01	
31	0-02	0-02	0-01	0-02		0-01	0-01	0-01	0-01					0-01 n	

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Aug	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1		278	1,135	4,232h	4,087h	1,159	733	149	35L	10			11,818h
2	9h	43	525	1,489	2,406	976	512	42L	51	4	10		6,067
3	1L	60	707	2,557	2,606	1,939	445	325	493	14	12		9,159
6	2	41	1,502	789	1,578	886	542	265	489	78		50	6,222
7		9	3,078h	1,496	1,970	1,814	1,200	221	610	120	10		10,528
8		552h	1,064	2,097	2,136	1,150	942	1,061h	401	589h	19	6	10,039
9		7	200	1,484	1,981	1,654	904	403	107	287	10		7,037
10		24	487	1,636	3,913	2,670	780	997	240	88	244		11,079
13		58	443	2,669	1,929	1,998	877	445	247	76	37	3	8,782
14		47	434	515	2,780	1,048	708	321	173	73			6,099
15		13	731	618	1,645	859	685	521	46	46	15		5,179
16	1	184	270	567	1,445	1,065	912	386	205	91	44	4	5,174
17	2	1L	244	452	1,461	1,017	726	799	491	154	10		5,357
20	4		9L	251L	1,354	1,550	880	216	399	100	58		4,821
21		182	356	851	2,228	2,126	1,566	247	100	58	101		7,815
22	1	28	824	1,075	3,414	2,709h	2,542	432	315	46	106	200h	11,692
23		1	156	742	1,700	1,777	2,061	553	357	336	12	15	7,710
24		79	240	336	1,746	1,018	619	163	112	1L		75	4,389
25					50L	3L	5L						58L
27			60	812	2,812	2,369	1,430	583	509	571	80		9,226
28		263	423	1,204	3,141	2,074	2,892h	548	194	73	108		10,920
29		50	164	1,168	1,997	1,361	909	493	685h	469	468h	2L	7,766
30		56	251	1,286	1,905	1,231	741	276	173	62	111	80	6,172
31		52	107	705	1,523	1,117	913	356	82	2	6L		4,863
TOTAL	20	2,028	13,430	29,031	51,807	35,570	24,524	5,802	6,514	3,348	1,461	437	177,972

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Aug	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1	50h	1,400h	6,385	11,945h	11,661L	6,580	5,973	4,719L	4,476L	1,848L	402L	298L	55,737L
2	50	1,394	6,465	11,826	12,196	6,560L	5,693L	4,727	4,501	1,849	412	298	55,971
3	34	1,368	6,391	11,150	12,995	7,041	5,729	4,742	4,548	1,859	424	298	56,579
6	21	1,373	6,737h	11,170	13,948	7,165	5,942	4,872	4,801	1,912	424	298	58,663
7	21	1,369	3,541	11,154	14,690	7,616	6,502	4,991	4,614	1,935	434	298	57,165
8	21	1,165	3,318	11,921	14,872	7,932	6,811	5,684	4,621	2,068	441	305	59,159
9	17	1,159	3,230	11,597	14,641	8,607	7,089	5,777	4,637	2,090	451	305	59,600
10	17	1,132	3,130	11,542	16,013	9,131	7,318	5,930	4,650	2,139	599	305	61,906
13	17	1,145	3,226	11,072	16,708	9,690	7,811	6,096	4,807	2,205	601	307	63,685
14	17	1,116	3,331	11,128	17,154	10,074	7,968	6,200	4,856	2,271	601	307	65,023
15	17	1,116	3,540	11,193	17,710	10,155	8,394	6,330	4,871	2,317	611	307	66,561
16	17	1,116	3,286	11,397	18,060	10,485	8,781	6,510	4,995	2,380	655	311	67,997
17	17	1,103	3,448	11,441	18,606	10,656	9,110	6,832	5,206	2,440	665	311	69,838
20	15L	1,103	3,445	11,420	18,715	11,083	9,407	6,961	5,277	2,473	695	311	70,905
21	15	921	3,163	11,460	18,696	11,669	10,315	7,088	5,323	2,507	795	311	72,263
22	15	923	3,005	11,267	19,410	12,179	10,221	7,100	5,516	2,526	895	511	73,568
23	15	923	2,965	10,712	19,565	12,670	9,800	7,349	5,727	2,662	896	513	73,797
24	15	897	2,877	10,719	19,429	12,804	10,052	7,394	5,809	2,663	896	563h	74,118
25	15	897	2,877	10,719	19,478	12,807	10,052	7,394	5,809	2,663	896	563	74,170
27	15	897	2,875	10,563L	20,225	13,188	10,358	7,739	6,098	2,694	940	563	76,155
28	15	805	2,840	10,735	20,307	13,705	11,670	7,889	6,112	2,710h	1,009	563	78,360
29	15	806	2,813	11,132	20,872	13,992	11,649	8,165	6,155h	2,639	1,375	563	80,176
30	15	701	2,760	11,309	21,012h	14,055h	12,068	8,214	6,130	2,692	1,474h	563	80,993
31	15	696L	2,732L	11,390	20,770	14,055	12,256h	8,426h	6,130	2,692	1,469	563	81,197h

h = high L = low a = asked b = bid n = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 58.00				Strike 60.00				Strike 62.00			
Aug	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1				6-12 n	4-54	4-54	4-40	4-40	3-16	3-38	3-16	3-26
2				6-30 n	5-00	5-00	4-62	4-62				3-42 n
3				5-61 n	5-24	5-30	5-20	5-30	4-00	4-06	4-00	4-06
6				6-38 n	5-04	5-04	5-04	5-04	3-55	3-55	3-43	3-43
7				6-41 n	4-61	5-09	4-61	5-09	3-52	3-52	3-52	3-52
8				6-52 n				5-16 n	3-60	3-60	3-60	3-60
9				7-02 n	5-10	5-46 h	5-10	5-46	3-60	4-22	3-60	4-22
10				6-38 n	5-46	5-46	5-22	5-22				4-02 n
13				6-28 n	5-00	5-00	4-54	4-58				3-37 n
14				6-40 n	4-62	5-00	4-62	5-00				3-42 n
15				6-16 n				4-49 n	3-30	3-30	3-30	3-30
16				6-44 n				5-05 n				3-46 n
17				6-60 n				5-18 n	3-47	3-56	3-47	3-56
20				7-15 n				5-31 n				4-05 n
21				7-37 n				5-54 n	4-05	4-24 h	4-05	4-24
22				7-08 n				5-19 n	4-00	4-00	4-00	4-00
23				6-53 n				5-12 n	3-50	3-50	3-50	3-50
24				6-60 n				5-20 n				3-54 n
27				6-10 n				4-42 n				3-23 n
28				6-30 n	4-46	4-54	4-46	4-54				3-30 n
29				6-15 n	4-44	4-44	4-42	4-42				3-22 n
30				6-26 n				4-47 n				3-25 n
31				6-44 n	4-34	4-58	4-34 L	4-58	3-15	3-29	3-15 L	3-29

	Strike 64.00						Strike 66.00					Strike 68.00				
Aug	Open		High	Low	Close		Open		High	Low	Close	Open	High	Low	Close	
1	2-18		2-46	2-18	2-34	2-30	1-50		1-50	1-34	1-42	1-10	1-10	1-02	1-02	
2	2-38		2-46	2-38	2-38		1-55		1-55	1-45	1-47	1-16	1-16	1-12	1-12	
3	2-60		3-04	2-56	3-00		2-02		2-04	2-02	2-04	1-25	1-25	1-24	1-24	
6	2-55		2-56	2-43	2-43		1-63		1-63	1-53	1-56	1-20	1-20	1-16	1-16	
7	2-48		2-58	2-48	2-48		1-59		2-06	1-59	1-60	1-25	1-25	1-20	1-20	
8	2-62		2-62	2-53	2-53		2-00		2-03	2-00	2-00	1-25	1-30	1-25	1-25	
9	2-50		3-10	2-50	3-10		1-62		2-15	1-62	2-15	1-25	1-33	1-24	1-33	
10	3-20		3-20 h	2-58	2-58		2-15		2-20 h	1-60	1-60	1-47	1-47 h	1-23	1-23	
13	2-40		2-40	2-31	2-31		1-49		1-52	1-45	1-46	1-14	1-14	1-02	1-02	
14	2-38		2-38	2-27	2-32		1-50		1-50	1-42	1-47	1-15	1-15	1-06	1-10	
15	2-26		2-26	2-26	2-26		1-40		1-47	1-38	1-38	1-10	1-10	1-01	1-01	
16	2-16		2-39	2-16	2-39		1-30		1-47	1-30	1-47	1-00	1-08	1-00	1-08	
17					2-48 n		1-55		1-61	1-45	1-61				1-11 n	
20	3-00		3-00	2-57	2-60		2-00		2-01	2-00	2-01				1-17 n	
21	3-04		3-12	3-04	3-12		2-11		2-13	2-11	2-13	1-17	1-31	1-17	1-31	
22	3-00		3-00	2-58	2-58		2-13		2-13	1-52	1-59	1-35	1-35	1-08	1-12	1-08
23	2-40		2-40	2-35	2-40						1-50 n	1-15	1-15	1-04	1-04	
24	2-40		2-43	2-40	2-43		1-46		1-50	1-46	1-50	1-08	1-08	1-06	1-07	
27	2-30		2-30	2-11	2-13		1-45		1-45	1-29	1-29	1-04	1-04	0-57	0-57	
28	2-16	2-18	2-24	2-16	2-24		1-30	1-29	1-33	1-28	1-33	0-61	0-61	0-57	0-59	
29	2-10		2-14	2-10	2-14		1-28		1-28	1-24	1-24	0-55	0-57	0-52	0-52	
30	2-05		2-14	2-05 L	2-14		1-23		1-27	1-23	1-24	0-51	0-54	0-51	0-52	
31	2-13		2-23	2-13	2-23		1-21		1-32	1-21 L	1-29	0-45	0-54	0-45 L	0-54	

	Strike 70.00				Strike 72.00			
Aug	Open	High	Low	Close	Open	High	Low	Close
1								
2								
3								
6								
7								
8								
9								
10								
13								
14								
15								
16								
17								
20								
21								
22								
23								
24								
27								
28	0-33	0-36 h	0-33	0-36	0-22	0-23 h	0-22	0-23
29				0-30 n	0-23	0-23	0-18	0-18
30				0-30 n	0-18	0-18	0-17	0-17
31	0-29	0-30	0-29 L	0-30	0-16	0-17	0-16 L	0-17

h = high L = low a = asked b = bid n = nominal

US BONDS CALL VOLUME OF SALES
REPORTED IN CONTRACTS FUTURE 85MAR

Aug	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	
1		2		19	188	25			234
2		3	1**L**	3	28	12			47
3		5		10		4			19**L**
6		2	3	26	148	107			286
7		1**L**		123	37	6			167
8		3	13	25	6	10			57
9		52**h**	10	211	63	7			343
10		5		2**L**	103	69			179
13		11		3	67	8			89
14		6		67	69				142
15			3		111	27			141
16				7	7	26			40
17			1	6	126	1**L**			134
20				63	56				119
21			11	104	2**L**	3			120
22			1	90	214**h**	145			450
23			13	75	10	127			225
24				16	93	91			200
25									
27				255**h**	71	82			408
28		1		26	84	10	20**h**	2**L**	143
29		50		18	5	114	2**L**	75	264
30				11	110	61		140**h**	322
31			40**h**	142	108	377**h**	3	52	722**h**
TOTAL		141	96	1,302	1,706	1,312	25	269	4,851

US BONDS CALL OPEN CONTRACTS
REPORTED IN CONTRACTS FUTURE 85MAR

Aug	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	
1	23**h**	188	93	186**L**	389**L**	156			1,035
2	23	185	93	187	390	154**L**			1,032**L**
3	23	180	93	188	390	158			1,032
6	23	178	93	214	463	251			1,222
7	23	179	93	309	495	251			1,350
8	23	176	92	324	495	251			1,361
9	23	162**L**	82**L**	458	539	251			1,515
10	23	162	82	458	548	271			1,544
13	23	172	82	456	602	276			1,611
14	23	162	82	503	656	276			1,702
15	23	162	85	503	655	279			1,707
16	23	162	85	509	660	305			1,744
17	23	162	86	515	659	306			1,751
20	23	162	86	510	701	306			1,788
21	23	162	96**h**	509	701	309			1,800
22	23	162	96	447	761	440			1,929
23	23	162	86	507	751	564			2,093
24	23	162	86	510	750	592			2,123
25	23	162	86	510	750	592			2,123
27	23	162	86	621	759	593			2,244
28	23	163	86	643	764	599	20**L**		2,298
29	23	213**h**	86	653**h**	767	699	20	69**L**	2,530
30	23	213	86	651	872	702	20	179	2,746
31	23	213	96	587	978**h**	913**h**	23**h**	211**h**	3,044**h**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

	Strike 64.00				Strike 68.00			
Aug	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
1								
2								
3								
6								
7								
8								
9								
10								
13								
14								
15								
16								
17								
20								
21								
22								
23								
24								
27								
28	2-37	2-37 **h**	2-30	2-36				
29	2-28	2-28	2-27 **L**	2-27				
30				2-32 **n**				
31				2-36 **n**	1-08	1-09 **h**	1-08 **L**	1-09

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85JUN

Aug	**64.00**	**68.00**	
1			
2			
3			
6			
7			
8			
9			
10			
13			
14			
15			
16			
17			
20			
21			
22			
23			
24			
25			
27			
28	90**h**		90**h**
29	2**L**		2**L**
30			
31		14**h**	14
TOTAL	92	14	106

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85JUN

Aug	**64.00**	**68.00**	
1			
2			
3			
6			
7			
8			
9			
10			
13			
14			
15			
16			
17			
20			
21			
22			
23			
24			
25			
27			
28	90**h**		90**L**
29	90		90
30	90		90
31	90	14**h**	104**h**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 58.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4					6-52 n	
5					6-42 n	
6					7-37 n	
7					7-53 n	
10	7-35		8-28	7-35 L	8-28	
11					8-45 n	
12					8-45 n	
13	9-05		9-24	9-05	9-24	
14	9-29		9-29	9-29	9-29	
17	9-23		9-38	9-23	9-38	
18					9-52 n	
19					10-36 n	
20	10-10		10-32 h	10-10	10-32	
21					9-42 n	
24					9-19 n	
25					8-61 n	
26					9-21 n	
27					10-18 n	
28					9-14 n	

Strike 60.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	5-00		5-00	4-46	4-53	
5	4-28		4-52	4-28 L	4-47	
6	5-06		5-42	5-06	5-40	
7	5-52		6-11	5-52	5-56	
10	5-47		6-29	5-47	6-29	
11	6-60		6-60	6-48	6-48	
12	6-27		6-56	6-27	6-48	
13	7-05		7-24	7-03	7-24	
14	8-15		8-15	7-29	7-29	
17	7-29		7-39	7-13	7-39	
18					7-52 n	
19	8-20		8-36 h	8-20	8-36	
20	8-32		8-32	8-32	8-32	
21	7-52		7-52	7-42	7-42	
24	7-21		7-21	7-19	7-19	
25	7-22		7-22	6-62	6-62	
26					7-21 n	
27					8-18 n	
28					7-14 n	

Strike 62.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	3-14		3-21	3-06	3-10	3-12
5	2-58		3-10	2-58 L	3-08	
6	3-07		4-03	3-07	3-58	
7	4-05		4-22	4-00	4-05	
10	3-47		4-35	3-47	4-35	
11	4-37		5-06	4-37	4-50	
12	4-56	4-55	4-63	4-50	4-54	4-52
13	5-18		5-24	5-08	5-24	
14	6-17		6-17	5-29	5-29	
17	5-22		5-39	5-14	5-39	
18	5-33		5-56	5-33	5-52	
19	5-54		6-36	5-50	6-36	
20	6-23		6-39 h	6-14	6-32	
21	6-04		6-04	5-44	5-44	
24	5-22		5-29	5-17	5-22	
25	5-22		5-22	5-00	5-00	
26	5-25		5-30	5-13	5-23	
27	6-15		6-19	5-60	6-19	
28	5-54		5-54	5-16	5-16	

Strike 64.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	1-60	1-59	1-62	1-49	1-57	
5	1-43	1-42	1-56	1-42 L	1-55	1-53
6	1-55	1-59	2-32	1-55	2-25	
7	2-38	2-42	2-52	2-29	2-37	
10	2-20	2-18	2-60	2-15	2-60	2-59
11	3-02	3-00	3-25	3-00	3-08	
12	2-56	2-60	3-18	2-56	3-07	3-05
13	3-20	3-22	3-37	3-20	3-35	3-37
14	4-15		4-31	3-44	3-44	
17	3-32		3-53	3-29	3-52	
18	3-62		3-63	3-45	3-61	
19	4-00		4-41	3-59	4-40	
20	4-22		4-48 h	4-18	4-36	
21	4-11		4-11	3-54	3-54	3-55
24	3-38		3-41	3-32	3-35	
25	3-50		3-50	3-16	3-16	
26	3-43		3-47	3-32	3-36	
27	4-05		4-25	4-02	4-24	
28	4-00		4-00	3-30	3-30	

Strike 66.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	0-63	1-00	1-01	0-56	0-62	1-00
5	0-53	0-52	1-00	0-52 L	0-62	0-61
6	0-60	0-63	1-28	0-60	1-21	1-20
7	1-30	1-29	1-42	1-22	1-28	1-26
10	1-17	1-14	1-43	1-10	1-41	1-43
11	1-46		1-62	1-42	1-50	1-51
12	1-39	1-40	1-56	1-39	1-50	
13	1-62	2-00	2-10	1-59	2-08	2-10
14	2-51	2-42	2-51	2-12	2-13	2-12
17	2-03	2-00	2-21	2-00	2-16	2-19
18	2-25		2-31	2-12	2-25	
19	2-26		3-02	2-21	2-61	2-63
20	2-47	2-50	3-06 h	2-44	2-58	
21	2-34		2-40	2-19	2-21	2-19
24	2-12	2-10	2-16	2-03	2-07	
25	2-15		2 20	1-56	1-56	
26	2-06		2-17	2-02	2-07	2-09
27	2-16		2-49	2-16	2-49	
28	2-31		2-32	2-00	2-00	2-02

Strike 68.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	0-29		0-31	0-26	0-29	0-28
5	0-26		0-29	0-24 L	0-28	
6	0-28	0-30	0-44	0-28	0-41	
7	0-46	0-49	0-54	0-41	0-44	
10	0-37	0-36	0-53	0-34	0-51	0-53
11	0-56	0-54	1-03	0-54	0-56	
12	0-50		0-60	0-49	0-55	
13	1-00	1-03	1-09	0-62	1-08	1-07
14	1-25	1-33	1-37	1-08	1-08	1-09
17	1-03	1-00	1-14	1-00	1-12	1-14
18	1-17	1-16	1-23	1-08	1-18	1-19
19	1-21	1-19	1-45	1-13	1-43	1-44
20	1-35	1-34	1-50 h	1-27	1-41	
21	1-31	1-24	1-31	1-14	1-15	1-14
24	1-08	1-06	1-10	1-02	1-04	1-03
25	1-06		1-12	0-59	0-60	0-59
26	1-02		1-09	0-63	1-03	1-02
27	1-09	1-10	1-32	1-08	1-32	1-31
28	1-18	1-17	1-18	0-61	0-61	0-62

Strike 70.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	0-12	0-13	0-14	0-11	0-13	
5	0-11		0-14	0-10 L	0-13	
6	0-13		0-20	0-13	0-20	
7	0-22	0-23	0-27	0-19	0-20	0-21
10	0-17	0-16	0-24	0-15	0-23	0-24
11	0-25		0-29	0-24	0-25	
12	0-22		0-27	0-22	0-24	0-25
13	0-29		0-33	0-28	0-32	0-33
14	0-47	0-44	0-50	0-31	0-31	0-32
17	0-30		0-35	0-28	0-33	0-35
18	0-35		0-40	0-31	0-38	0-37
19	0-37	0-40	0-53	0-35	0-53	
20	0-50	0-48	0-58 h	0-43	0-52	0-51
21	0-45		0-45	0-35	0-36	0-35
24	0-30	0-32	0-34	0-29	0-31	
25	0-32		0-36	0-25	0-25	0-26
26	0-29		0-32	0-27	0-29	0-30
27	0-32		0-45	0-32	0-45	0-44
28	0-38	0-36	0-38	0-26	0-28	0-26

Strike 72.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	0-07		0-07	0-05 L	0-06	
5	0-06		0-06	0-05	0-06	
6	0-06		0-10	0-06	0-09	
7	0-10		0-13	0-09	0-10	0-09
10	0-07		0-10	0-06	0-10	
11	0-10		0-13	0-10	0-10	
12	0-09	0-10	0-11	0-09	0-10	
13	0-12		0-14	0-11	0-14	
14	0-20		0-22	0-12	0-12	0-13
17	0-13		0-15	0-11	0-14	0-13
18	0-15		0-16	0-12	0-15	
19	0-16	0-15	0-23	0-14	0-22	0-23
20	0-20		0-25 h	0-18	0-22	0-21
21	0-17	0-19	0-20	0-15	0-16	0-15
24	0-14		0-15	0-12	0-14	0-13
25	0-14		0-15	0-10	0-11	0-10
26	0-12		0-13	0-11	0-11	0-12
27	0-12	0-13	0-19	0-12	0-18	0-19
28	0-15		0-15	0-11	0-11	

Strike 74.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	0-03		0-04	0-02 L	0-03	
5	0-03		0-03	0-02	0-02	0-03
6	0-03		0-05	0-03	0-04	
7	0-06		0-06	0-04	0-04	
10	0-03		0-05	0-03	0-05	
11	0-06		0-06	0-05	0-05	
12	0-05		0-06	0-04	0-04	
13	0-05		0-07	0-04	0-06	0-07
14	0-08		0-09	0-05	0-05	0-06
17	0-05		0-07	0-05	0-06	0-07
18	0-06		0-07	0-06	0-07	
19	0-07		0-10	0-06	0-10	
20	0-08		0-11 h	0-08	0-09	
21	0-07		0-09	0-06	0-06	0-07
24	0-06		0-06	0-05	0-06	
25	0-07		0-07	0-05	0-05	
26	0-06		0-06	0-05	0-05	0-06
27	0-07		0-09	0-06	0-08	
28	0-06		0-06	0-04	0-05	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 76.00						Strike 78.00				Strike 80.00			
Sep	**Open**		**High**	**Low**	**Close**		**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
3	**HOLIDAY**						**HOLIDAY**				**HOLIDAY**			
4	0-02		0-02	0-01 **L**	0-01	0-02	0-01	0-01	0-01 **L**	0-01				0-01 **n**
5	0-01		0-01	0-01	0-01					0-01 **n**				0-01 **n**
6	0-02		0-02	0-02	0-02					0-01 **n**	0-01	0-01 **h**	0-01 **L**	0-01
7	0-03		0-03	0-02	0-02					0-01 **n**				0-01 **n**
10	0-01		0-02	0-01	0-02		0-01	0-01	0-01	0-01				0-01 **n**
11					0-02 **n**					0-01 **n**				0-01 **n**
12	0-02		0-02	0-02	0-02		0-01	0-01	0-01	0-01				0-01 **n**
13	0-02		0-03	0-02	0-03	0-02	0-01	0-01	0-01	0-01				0-01 **n**
14	0-04		0-04	0-02	0-02		0-02	0-02 **h**	0-01	0-01				0-01 **n**
17	0-03		0-03	0-02	0-02	0-03				0-01 **n**				0-01 **n**
18	0-03		0-03	0-03	0-03					0-01 **n**				0-01 **n**
19	0-03		0-04	0-03	0-03		0-02	0-02	0-01	0-01				0-01 **n**
20	0-04		0-05 **h**	0-03	0-03		0-01	0-02	0-01	0-01				0-01 **n**
21	0-03		0-03	0-02	0-02		0-02	0-02	0-01	0-01				0-01 **n**
24	0-02	0-03	0-03	0-02	0-02					0-01 **n**				0-01 **n**
25	0-02		0-02	0-02	0-02		0-02	0-02	0-01	0-01				0-01 **n**
26	0-02		0-03	0-02	0-02		0-01	0-01	0-01	0-01				0-01 **n**
27	0-03		0-03	0-03	0-03		0-02	0-02	0-02	0-02				0-01 **n**
28	0-02		0-02	0-02	0-02		0-02	0-02	0-01	0-01				0-01 **n**

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Sep	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
3	**HOLIDAY**												
4		83	55	676	2,062	1,210**L**	1,287	716	165	30	300**h**		6,584**L**
5		137	170	1,202	3,697	1,726	973**L**	140**L**	76**L**	2**L**			8,123
6		28	229	1,904	4,371	2,758	2,150	609	140	2		5**h**	12,196
7		177**h**	706**h**	2,099	4,692	3,699	2,589	795	836	150			15,743
10	1**L**	16	63	1,346	7,331	3,217	3,509	607	206	12	2**L**		16,310
11		55	162	3,060	9,389**h**	8,145	3,249	984	496				25,540
12		3	100	800	3,710	3,437	1,474	809	120	2	4		10,459
13	2	13	45	217	4,915	7,688	4,496	1,546	479	361	217		19,979
14	1	30	257	3,399**h**	7,476	10,884**h**	7,403	4,009**h**	944	320	20		34,743**h**
17	2	22	123	355	4,402	4,519	3,140	1,307	389	4			14,263
18			13	72	1,223	5,899	3,312	1,230	923	81			12,753
19		2	89	99	3,057	6,179	6,754	2,797	553	153	54		19,737
20	6**h**	5	72	286	2,078	3,627	8,616**h**	3,825	1,506**h**	898**h**	63		20,982
21		3	3**L**	247	906**L**	3,391	4,601	1,649	1,253	257	5		12,315
24		1**L**	208	282	1,347	3,667	3,114	2,172	455	111	13		11,370
25		174	450	5**L**	1,078	4,896	3,162	1,554	321	12	11		11,663
26			163	44	1,560	4,016	1,912	889	509	111	21		9,225
27			201	1,763	1,766	4,568	2,997	870	130	64	4		12,363
28			4	911	2,179	5,488	2,100	1,133	208	106	5		12,134
TOTAL	12	749	3,113	18,767	67,239	89,014	66,838	27,641	9,709	2,676	719	5	286,482

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Sep	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
3	**HOLIDAY**												
4	15**h**	722**h**	2,737	11,225	20,989	14,081	13,203**L**	8,582**L**	6,136	2,696	1,719	563**h**	82,668**L**
5	15	697	2,770	11,177	21,029	14,211	13,642	8,667	6,156	2,694**L**	1,719	563	83,340
6	15	701	2,832**h**	11,383	21,146	14,513	14,451	8,906	6,224	2,696	1,719	563	85,149
7	15	701	2,516	11,889**h**	21,611	14,070	15,367	8,980	6,394	2,817	1,719	563	86,642
10	14	690	2,514	11,677	22,626**h**	13,744**L**	15,832	8,900	6,402	2,799	1,719	563	87,480
11	14	665	2,468	9,139	20,715	15,626	15,961	8,642	6,311	2,799	1,719	563	84,622
12	14	537	2,412	8,969	20,991	15,452	16,194	8,903	6,293	2,797	1,715**L**	563	84,840
13	12	375	2,418	8,724	19,708	17,712	15,961	9,613	6,038**L**	2,821	1,820	563	85,765
14	11	385	2,435	7,538	16,964	20,281	15,450	10,240	6,485	2,904	1,830	563	85,086
17	9	219	2,437	7,396	16,391	21,884	15,572	10,415	6,608	2,904	1,830	563	86,228
18	8	216	2,420	7,393	16,162	22,007	15,863	10,587	6,819	2,960	1,830	563	86,828
19	1**L**	146	2,325	7,254	16,280	21,416	18,098	11,627	6,776	2,967	1,860	563	89,313
20	1	142	2,313	7,069	15,775	20,359	18,643	12,136	6,836	3,594	1,906	563	89,337
21	1	150	2,313	6,929	15,784	20,441	19,248**h**	12,124	7,117	3,725	1,907**h**	563	90,302
24	1	151	2,309**L**	6,842	15,567	21,695	18,559	13,090	7,265	3,710	1,894	563	91,646
25	1	145	2,362	6,841	15,668	22,058	18,063	12,991	7,205	3,700	1,900	563	91,497
26	1	145	2,347	6,818	15,595	22,864	17,687	13,205	7,411	3,783	1,900	563	92,319
27	1	133**L**	2,347	5,915	15,521**L**	23,985**h**	18,188	13,574	7,445**h**	3,818	1,904	563	93,394
28	1	133	2,347	5,816**L**	15,916	23,460	18,372	13,812**h**	7,421	3,924**h**	1,904	563	93,669**h**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 58.00				Strike 60.00				Strike 62.00			
Sep	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
3	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
4				6-18 **n**	4-42	4-42	4-35	4-41	3-16	3-18	3-12	3-16
5				6-10 **n**	4-22	4-40	4-22 **L**	4-38	3-02	3-12	3-02 **L**	3-12
6				7-07 **n**	5-21	5-24	5-21	5-24	3-17	3-59	3-17	3-59
7				7-25 **n**	5-35	5-46	5-30	5-40				4-07 **n**
10				7-58 **n**	5-13	5-61	5-13	5-61	3-50	4-25	3-50	4-25
11				8-12 **n**	6-29	6-29	6-19	6-19	4-52	4-52	4-40	4-40
12				8-12 **n**	6-09	6-22	6-09	6-21	4-40	4-50	4-40	4-42
13				8-50 **n**	6-50	6-53	6-42	6-53				5-08 **n**
14				8-56 **n**	7-38	7-38	6-57	6-57	5-28	5-28	5-12	5-12
17				9-06 **n**	6-49	7-08	6-49	7-08				5-21 **n**
18				9-14 **n**				7-17 **n**				5-31 **n**
19				10-00 **n**				8-00 **n**				6-10 **n**
20				9-58 **n**				7-60 **n**	6-05	6-11 **h**	6-05	6-11
21				9-07 **n**	7-29	7-29	7-10	7-10	5-36	5-45	5-28	5-28
24				8-44 **n**				6-48 **n**	5-09	5-09	5-07	5-07
25				8-22 **n**				6-31 **n**				4-53 **n**
26				8-50 **n**				6-55 **n**				5-11 **n**
27				9-50 **n**	7-00	7-52 **h**	7-00	7-52				6-00 **n**
28				8-40 **n**				6-45 **n**				5-01 **n**

	Strike 64.00				Strike 66.00				Strike 68.00			
Sep	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
3	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
4	2-12	2-12	1-63	2-08	1-22	1-24	1-12 **L**	1-18	0-54	0-54	0-39 **L**	0-45
5	1-62	2-09	1-62 **L**	2-05	1-12	1-19	1-12	1-17	0-43	0-48	0-42	0-47
6	2-10	2-44	2-10	2-44	1-20	1-46	1-20	1-44	0-53	1-05	0-52	1-05
7	2-63	3-00	2-51	2-54	1-54	2-00	1-48	1-53	1-06	1-14	1-06	1-10
10	2-40	3-05	2-38	3-05	1-46	2-04	1-41	2-02	1-05	1-17	1-00	1-17
11	3-20	3-26	3-19	3-19	2-09	2-22	2-05	2-12	1-22	1-33	1-22	1-22
12	3-08	3-25	3-08	3-18	2-01 2-05	2-16	2-01	2-12	1-19	1-30	1-19	1-24
13	3-33	3-42	3-30	3-42	2-25	2-35	2-20	2-31 2-29	1-35	1-41	1-31	1-36
14	4-00	4-00	3-46	3-46	2-55	2-56	2-35	2-35	1-50 1-52	1-60	1-39	1-40
17	3-41	3-53	3-35	3-53	2-26	2-38	2-23	2-38	1-37	1-43	1-29	1-43
18	3-57	3-59	3-46	3-59	2-33	2-44	2-33	2-44	1-44	1-50	1-37	1-47
19	4-12	4-32	4-12	4-32	2-45	3-10	2-45	3-10	1-51	2-06	1-43	2-05
20	4-32	4-37 **h**	4-21	4-37	3-00	3-18 **h**	2-57	3-10	1-62	2-14 **h**	1-57	2-06
21	4-03	4-10	3-63	3-63	2-58	2-58	2-47	2-48	1-55	1-63	1-48	1-51
24	3-41	3-45	3-41	3-42	2-34	2-37	2-32	2-33	1-41	1-43	1-38	1-39
25				3-27 **n**	2-32	2-38	2-21	2-21	1-42	1-45	1-28	1-29
26	3-48	3-48	3-38	3-43	2-26 2-25	2-33	2-25	2-31	1-36	1-42	1-35	1-37
27	3-54	4-28	3-54	4-28	2-45	3-05	2-45	3-05	1-49	2-04	1-49	2-04
28	3-63	3-63	3-39	3-39	2-48	2-48	2-28	2-28	1-58	1-58	1-34	1-34

	Strike 70.00				Strike 72.00				Strike 74.00			
Sep	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
3	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
4	0-28	0-28	0-26	0-26	0-14	0-15	0-13 **L**	0-15				
5	0-25	0-29	0-25 **L**	0-28	0-13	0-15	0-13	0-15				
6	0-31	0-41	0-31	0-39	0-17	0-22	0-17	0-22				
7	0-45	0-45	0-43	0-43	0-25	0-27	0-25	0-25				
10	0-37	0-49	0-37	0-48	0-20	0-26	0-19	0-26				
11	0-54	0-59	0-53	0-53	0-30	0-34	0-29	0-31				
12	0-50	0-57	0-50	0-54	0-29	0-33	0-29	0-31				
13	0-63	0-63	0-58	0-63	0-36	0-39	0-34	0-37				
14	1-10	1-11	1-00	1-00	0-42	0-45	0-36	0-36				
17	0-59	1-00	0-56	1-00	0-34	0-36	0-32	0-35				
18	1-00	1-05	0-60	1-05	0-36	0-37	0-33	0-37				
19	1-05	1-20	1-02	1-18	0-39	0-50	0-37	0-48				
20	1-14	1-24 **h**	1-13	1-22	0-47	0-55 **h**	0-46	0-51				
21	1-11	1-14	1-04	1-05	0-45	0-49	0-42	0-42	0-25	0-29 **h**	0-24	0-26 0-24
24	1-03	1-03	0-63	1-01	0-39	0-40	0-35	0-36	0-21	0-24	0-21	0-23
25	1-00	1-04	0-56	0-56	0-40	0-40	0-29	0-29	0-24	0-24	0-18 **L**	0-19 0-18
26	0-60	1-01	0-60	1-00	0-36	0-36	0-34	0-35	0-22	0-23	0-20	0-21
27	1-00	1-20	1-00	1-20 1-18	0-37	0-48	0-37	0-46	0-25	0-27	0-24	0-26
28	1-08	1-08	0-60	0-60	0-45	0-45	0-33	0-33	0-23	0-24	0-20	0-20

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

Strike 76.00

Sep	Open	High	Low	Close	
3	**HOLIDAY**				
4					
5					
6					
7					
10					
11					
12					
13					
14					
17					
18					
19					
20					
21	0-14	0-14	0-13	0-14	0-13
24	0-13	0-13	0-13	0-13	
25	0-13	0-13	0-10 **L**	0-11	0-10
26	0-11	0-11	0-11	0-11	
27	0-13	0-16 **h**	0-13	0-16	
28	0-13	0-14	0-11	0-12	

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Sep	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
3	**HOLIDAY**										
4		3	15	87	109	517	12	77			820
5		2	91**h**	170	1,122**h**	774	14	80			2,253
6		2	2	158	573	357	180	75			1,347
7		3		220**h**	174	59	2**L**	53			511
10		1**L**	20	31	125	48**L**	42	28**L**			295**L**
11		14	10	26	908	2,547	164	309			3,978**h**
12		2	4	16	199	58	148	235			662
13		6		18	117	618	78	1,266**h**			2,103
14		53	50	35	462	2,021	49	704			3,374
17		1		62	142	200	48	406			859
18				3	228	1,840	32	198			2,301
19				1**L**	148	854	696**h**	390			2,089
20			1**L**	59	627	304	465	471			1,927
21		10	29	21	20**L**	475	97	129	1**L**	82	864
24			7	7	227	376	52	51	165**h**	2**L**	887
25					386	1,947	385	175	75	70	3,038
26				2	179	203	184	252	106	12	938
27				20	285	2,871**h**	161	286	11	267**h**	3,901
28		116**h**		151	160	369	168	69	15	262	1,310
TOTAL		213	229	1,087	6,191	16,438	2,977	5,254	373	695	33,457

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Sep	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
3	**HOLIDAY**										
4	23**h**	214	106**h**	574**L**	968**L**	1,256**L**	28**L**	232**L**			3,401**L**
5	23	212	106	649	1,548	1,901	39	292			4,770
6	23	212	106	694	1,909	1,956	139	367			5,406
7	23	215	106	681	1,864	1,957	139	404			5,389
10	23	214	86	681	1,975	1,947	144	427			5,497
11	23	228**h**	86	666	1,728	3,013	233	732			6,709
12	23	227	86	672	1,742	3,047	314	606			6,717
13	23	228	86	673	1,736	3,145	215	1,739			7,845
14	23	212	53	678	1,843	3,999	209	2,092			9,109
17	23	211	53	708	1,843	4,020	215	2,230			9,303
18	23	211	53	708	2,028	5,155	204	2,394			10,776
19	23	211	53	708	1,835	5,535	632	2,681			11,678
20	23	211	53	714**h**	2,256	5,502	552	2,962			12,273
21	23	211	53	711	2,256	5,493	559	2,968	1**L**	80**L**	12,355
24	23	211	53	705	2,215	5,642	577	2,948	144	82	12,600
25	23	211	53	705	2,451	5,478	779	2,961	194	112	12,967
26	23	211	52**L**	707	2,610**h**	5,505	825	3,008	298	122	13,361
27	23	211	52	686	2,440	7,485	841	3,050	307	379	15,474
28	23	96**L**	52	604	2,590	7,578**h**	852**h**	3,106**h**	318**h**	427**h**	15,646**h**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

Strike 64.00

Sep	Open	High	Low	Close
3	**HOLIDAY**			
4				2-25 **n**
5	2-17	2-17	2-17 **L**	2-17
6				2-58 **n**
7	3-14	3-14	2-63	2-63
10				3-20 **n**
11				3-31 **n**
12				3-31 **n**
13				3-48 **n**
14				3-55 **n**
17				3-62 **n**
18				4-01 **n**
19				4-36 **n**
20				4-36 **n**
21				4-10 **n**
24				4-04 **n**
25				3-44 **n**
26				3-54 **n**
27				4-30 **n**
28	4-05	4-05 **h**	3-55	3-55

Strike 66.00

Sep	Open	High	Low	Close
3	**HOLIDAY**			
4				
5	1-36	1-41	1-36 **L**	1-41
6				2-05 **n**
7				2-14 **n**
10				2-27 **n**
11	2-35	2-42	2-35	2-39
12	2-28	2-39	2-28	2-39
13	2-43	2-50	2-43	2-50
14	2-55	2-55	2-55	2-55
17	2-46	2-56	2-42	2-56
18	2-53	3-04	2-53	3-04
19				3-22 **n**
20				3-26 **n**
21	3-14	3-14	3-07	3-07
24	2-61	2-61	2-57	2-57
25	2-55	2-55	2-46	2-46
26				2-50 **n**
27	2-62	3-21 **h**	2-62	3-21
28	2-53	2-53	2-51	2-51

Strike 68.00

Sep	Open	High	Low	Close
3	**HOLIDAY**			
4				1-06 **n**
5				1-05 **n**
6				1-23 **n**
7				1-33 **n**
10				1-42 **n**
11				1-49 **n**
12	1-48	1-49	1-48 **L**	1-49
13	1-60	1-62	1-50	1-59
14	2-00	2-00	1-62	1-62
17	1-58	1-62	1-58	1-62
18	1-57	2-01	1-57	2-01
19	2-08	2-25	2-08	2-25
20	2-19	2-30 **h**	2-19	2-28
21				2-11 **n**
24	2-06	2-06	1-58	1-61
25	2-00	2-00	1-54	1-54
26	1-57	1-62	1-56	1-61
27	2-07	2-30	2-07	2-30
28	2-12	2-12	1-60	1-60

Strike 70.00

Sep	Open	High	Low	Close
3	**HOLIDAY**			
4				
5				
6	0-50	0-58	0-50 **L**	0-58
7	1-06	1-06	1-00	1-00
10				1-05 **n**
11				1-12 **n**
12				1-12 **n**
13				1-19 **n**
14	1-37	1-40	1-23	1-23
17				1-24 **n**
18				1-25 **n**
19				1-40 **n**
20	1-43	1-43 **h**	1-43	1-43
21				1-31 **n**
24	1-33	1-33	1-28	1-28
25	1-18	1-18	1-18	1-18
26	1-18	1-18	1-18	1 18
27	1-32	1-41	1-32	1-41
28	1-20	1-20	1-20	1-20

Strike 72.00

Sep	Open	High	Low	Close	
3	**HOLIDAY**				
4					
5					
6	0-36	0-39	0-34 **L**	0-39	
7				0-41 **n**	
10	0-38	0-44	0-38	0-44	
11				0-50 **n**	
12				0-50 **n**	
13				0-54 **n**	
14	0-60	0-60	0-57	0-57	
17	0-55	0-57	0-55	0-57	
18				0-58 **n**	
19	0-60	1-05	0-60	1-05	
20	1-12	1-14 **h**	1-08	1-14	1-12
21				0-63 **n**	
24	0-63	0-63	0-62	0-62	
25	0-60	0-60	0-56	0-56	
26	0-54	0-56	0-54	0-56	
27	1-00	1-06	1-00	1-06	
28	0-60	0-60	0-58	0-58	

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85JUN

Sep	64.00	66.00	68.00	70.00	72.00	
3	**HOLIDAY**					
4			6L			6L
5	70	30				100
6				65h	110	175
7	151h			2		153
10					30	30
11		140				140
12		15	6			21
13		3	10			13
14		1L	386	11	5	403
17		413	53		2L	468
18		451h	114			565
19			262		150h	412
20			33	6	19	58
21		31	10			41
24		165	1,428	2	22	1,617
25		1	1,603h	50	12	1,666h
26			141	10	17	168
27		125	563			688
28	10L	2	100	1L	6	119
TOTAL	231	1,377	4,715	147	373	,6,843

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85JUN

Sep	64.00	66.00	68.00	70.00	72.00	
3	**HOLIDAY**					
4	90		20L			110L
5	140h	30L	20			190
6	140	30	20	50	95L	335
7	50L	30	20	52	95	247
10	50	30	20	52	115	267
11	50	150	20	52	115	387
12	50	165	20	52	115	402
13	50	165	21	52	115	403
14	50	165	405	63	120	803
17	50	575h	455	63	122	1,265
18	50	229	567	63	122	1,031
19	50	229	490	63	205	1,037
20	50	229	510	69	215	1,073
21	50	229	510	69	215	1,073
24	50	340	1,640	71	232	2,333
25	50	341	3,070	82h	237	3,780
26	50	341	3,046	29L	239	3,705
27	50	281	3,466h	29	239	4,065
28	60	283	3,466	30	245h	4,084h

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 58.00

Oct	Open	High	Low	Close
1				8-56 **n**
2				8-54 **n**
3				8-39 **n**
4				8-54 **n**
5				9-37 **n**
8				9-43 **n**
9				9-42 **n**
10				9-34 **n**
11				9-56 **n**
12				10-08 **n**
15				9-44 **n**
16				9-52 **n**
17				10-18 **n**
18				11-26 **n**
19				12-18 **n**
22				12-38 **n**
23				12-54 **n**
24				12-58 **n**
25				12-27 **n**
26				11-53 **n**
29				12-02 **n**
30				13-10 **n**
31				12-54 **n**

Strike 60.00

Oct	Open		High	Low	Close
1					6-56 **n**
2	6-42		6-55	6-42 **L**	6-55
3					6-39 **n**
4					6-54 **n**
5	7-05		7-40	7-05	7-37
8	7-40	7-39	7-43	7-39	7-43
9					7-42 **n**
10					7-34 **n**
11	7-46		7-56	7-46	7-56
12	7-62		8-12	7-62	8-08
15	7-57		8-12	7-45	7-45
16					7-52 **n**
17					8-18 **n**
18	8-50		9-26	8-50	9-26
19	10-10		10-20	10-10	10-18
22	10-02		10-38 **h**	10-02	10-38
23					10-54 **n**
24					10-58 **n**
25					10-27 **n**
26					9-53 **n**
29					10-02 **n**
30					11-10 **n**
31					10-54 **n**

Strike 62.00

Oct	Open	High	Low	Close
1	4-56	5-00	4-56 **L**	4-59
2	4-59	4-62	4-58	4-58
3				4-41 **n**
4				4-54 **n**
5	5-03	5-40	5-03	5-38
8	5-42	5-44	5-41	5-44
9	6-00	6-11	5-44	5-44
10	5-55	5-55	5-32	5-34
11	5-43	5-56	5-43	5-56
12	6-02	6-12	6-02	6-08
15	5-47	6-12	5-45	5-45
16	5-50	5-53	5-42	5-52
17	5-61	6-18	5-61	6-18
18	6-54	7-26	6-52	7-26
19	8-11	8-20	8-01	8-18
22	8-03	8-38	8-03	8-38
23	8-61	9-21 **h**	8-42	8-54
24	8-46	8-58	8-45	8-58
25	8-47	8-47	8-21	8-27
26				7-53 **n**
29				8-02 **n**
30	8-27	9-10	8-27	9-10
31	9-05	9-15	8-54	8-54

Strike 64.00

Oct	Open	High	Low	Close	
1	3-27	3-27	3-10	3-10	
2	3-18	3-18	3-08	3-08	
3	3-25	3-27	2-58 **L**	2-61	2-58
4	3-04	3-12	2-63	3-10	
5	3-16	3-51	3-16	3-46	
8	3-50	3-57	3-50	3-51	
9	4-00	4-21	3-51	3-51	
10	4-11	4-11	3-35	3-44	
11	3-45	4-03	3-44	3-59	
12	4-07	4-15	4-06	4-12	
15	3-54	4-31	3-50	3-51	
16	3-58	3-62	3-50	3-53	3-56
17	3-63	4-22	3-63	4-20	4-22
18	4-40	5-26	4-37	5-26	
19	5-55	6-25	5-55	6-18	
22	6-05	6-38	6-03	6-38	
23	6-62	7-21 **h**	6-42	6-54	
24	6-50	6-58	6-47	6-58	
25	6-43	6-48	6-17	6-27	
26	5-57	5-57	5-49	5-53	
29	6-03	6-03	5-62	6-02	
30	6-24	7-10	6-24	7-10	
31	7-00	7-00	6-51	6-54	

Strike 66.00

Oct	Open		High	Low	Close	
1	1-58		1-60	1-45	1-48	
2	1-40		1-56	1-40	1-48	
3	1-59		1-62	1-38	1-38	1-39
4	1-41		1-52	1-36 **L**	1-47	1-46
5	1-48		2-17	1-48	2-10	2-09
8	2-09		2-21	2-09	2-12	
9	2-32		2-39	2-08	2-08	
10	2-30		2-32	1-62	2-06	
11	2-02		2-21	2-02	2-21	2-19
12	2-30		2-38	2-24	2-29	2-24
15	2-10		2-46	2-05	2-06	2-09
16	2-09		2-18	2-01	2-11	
17	2-13		2-34	2-11	2-32	
18	2-55		3-34	2-45	3-34	
19	3-59	3-62	4-26	3-59	4-17	4-18
22	4-02	4-05	4-40	4-02	4-40	
23	4-63	5-00	5-26 **h**	4-42	4-55	
24	5-00		5-00	4-38	4-58	
25	4-54		4-54	4-22	4-28	
26	3-60		4-00	3-46	3-57	
29	4-00		4-07	3-58	4-02	
30	4-10		5-10	4-10	5-10	
31	5-23		5-25	4-52	4-52	

Strike 68.00

Oct	Open		High	Low	Close	
1	0-60	0-57	0-60	0-48	0-50	0-51
2	0-45		0-56	0-45	0-49	0-50
3	0-55		0-59	0-45	0-45	
4	0-47		0-50	0-42 **L**	0-47	0-48
5	0-49	0-51	1-02	0-46	0-63	0-62
8	1-00	1-02	1-04	0-62	1-00	0-63
9	1-05		1-18	0-61	0-61	0-62
10	1-10	1-12	1-14	0-55	0-59	0-58
11	0-55	0-57	1-07	0-55	1-05	1-04
12	1-08		1-15	1-05	1-05	1-06
15	0-60		1-16	0-55	0-58	
16	0-59	0-58	0-62	0-52	0-57	0-58
17	0-61		1-10	0-56	1-08	1-07
18	1-21	1-23	1-57	1-15	1-54	1-53
19	2-08	2-06	2-44	2-06	2-33	2-37
22	2-27	2-20	2-58	2-20	2-52	
23	3-12	3-06	3-34 **h**	2-56	2-61	
24	3-04	3-07	3-07	2-50	3-04	
25	2-60		3-00	2-34	2-41	
26	2-10	2-13	2-20	2-00	2-10	
29	2-03		2-20	2-03	2-10	2-12
30	2-25		3-15	2-24	3-15	
31	3-14		3-33	2-58	2-60	

Strike 70.00

Oct	Open		High	Low	Close	
1	0-27	0-26	0-27	0-20	0-20	0-21
2	0-19	0-18	0-23	0-17	0-20	
3	0-23		0-24	0-17	0-17	0-18
4	0-18		0-20	0-15 **L**	0-19	0-18
5	0-19	0-20	0-26	0-19	0-24	0-25
8	0-25		0-27	0-23	0-25	0-24
9	0-27		0-32	0-22	0-23	0-22
10	0-27	0-28	0-30	0-19	0-21	
11	0-21	0-20	0-26	0-20	0-26	0-25
12	0-27		0-31	0-25	0-26	0-27
15	0-21	0-24	0-29	0-18	0-16	
16	0-19		0-21	0-17	0-19	0-18
17	0-20		0-25	0-18	0-24	
18	0-30		0-46	0-27	0-46	0-44
19	0-60	0-54	1-15	0-52	1-11	1-10
22	1-02		1-22	0-62	1-19	1-21
23	1-35		1-54 **h**	1-23	1-30	1-33
24	1-38	1-35	1-38	1-21	1-31	1-32
25	1-23	1-20	1-30	1-11	1-14	1-16
26	1-00	1-02	1-02	0-49	0-57	0-55
29	0-55		0-60	0-48	0-54	0-55
30	0-60		1-39	0-60	1-35	1-39
31	1-33	1-35	1-50	1-20	1-20	1-21

Strike 72.00

Oct	Open		High	Low	Close	
1	0-11		0-11	0-08	0-08	0-09
2	0-08		0-10	0-07	0-08	
3	0-09		0-10	0-06	0-07	0-06
4	0-07		0-08	0-06	0-07	0-06
5	0-07		0-10	0-07	0-08	
8	0-09		0-09	0-08	0-08	
9	0-10		0-11	0-07	0-07	
10	0-08		0-09	0-06	0-07	
11	0-07		0-09	0-07	0-08	
12	0-09		0-10	0-08	0-09	0-08
15	0-08	0-09	0-09	0-05 **L**	0-05	0-06
16	0-05		0-06	0-05	0-06	0-05
17	0-06		0-07	0-05	0-06	0-07
18	0-09		0-14	0-07	0-14	0-13
19	0-16	0-20	0-30	0-16	0-26	0-27
22	0-25	0-24	0-33	0-21	0-30	0-32
23	0-38	0-42	0-50 **h**	0-34	0-37	
24	0-37	0-40	0-40	0-30	0-36	0-37
25	0-35	0-30	0-37	0-27	0-28	0-29
26	0-26		0-26	0-15	0-18	0-19
29	0-16	0-17	0-19	0-14	0-16	
30	0-17	0-18	0-37	0-17	0-35	0-37
31	0-33	0-35	0-42	0-26	0-26	0-27

Strike 74.00

Oct	Open		High	Low	Close	
1	0-04		0-04	0-03	0-03	0-04
2	0-04		0-04	0-03	0-04	
3	0-04		0-04	0-03	0-03	
4	0-03		0-03	0-03	0-03	
5	0-03		0-04	0-03	0-03	
8	0-04		0-04	0-03	0-04	
9	0-04		0-05	0-02	0-03	
10	0-03		0-03	0-02	0-02	0-03
11	0-03		0-03	0-02	0-03	
12	0-03		0-03	0-03	0-03	
15	0-03		0-03	0-02	0-02	
16	0-02		0-02	0-01 **L**	0-02	
17	0-02		0-02	0-01	0-02	
18	0-03		0-04	0-03	0-04	
19	0-05		0-08	0-05	0-07	
22	0-07		0-10	0-06	0-09	0-10
23	0-11		0-16 **h**	0-10	0-12	0-11
24	0-12		0-13	0-09	0-10	0-11
25	0-10	0-09	0-11	0-08	0-08	0-09
26	0-07		0-08	0-05	0-06	
29	0-05		0-06	0-04	0-04	0-05
30	0-06		0-11	0-05	0-10	0-11
31	0-09	0-10	0-11	0-06	0-06	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 76.00					Strike 78.00					Strike 80.00			
Oct	Open	High	Low	Close		Open	High	Low	Close		Open	High	Low	Close
1	0-02	0-02	0-02	0-02		0-01	0-01	0-01 L	0-01					0-01 n
2	0-01	0-01	0-01 L	0-01					0-01 n					0-01 n
3	0-01	0-01	0-01	0-01					0-01 n					0-01 n
4	0-01	0-01	0-01	0-01					0-01 n					0-01 n
5	0-01	0-01	0-01	0-01					0-01 n					0-01 n
8	0-02	0-02	0-01	0-01		0-01	0-01	0-01	0-01					0-01 n
9	0-02	0-02	0-01	0-01					0-01 n					0-01 n
10	0-01	0-01	0-01	0-01					0-01 n					0-01 n
11	0-01	0-01	0-01	0-01					0-01 n					0-01 n
12	0-01	0-01	0-01	0-01					0-01 n					0-01 n
15				0-01 n					0-01 n					0-01 n
16				0-01 n					0-01 n					0-01 n
17	0-01	0-01	0-01	0-01					0-01 n					0-01 n
18	0-01	0-02	0-01	0-01					0-01 n					0-01 n
19	0-02	0-02	0-01	0-02					0-01 n					0-01 n
22	0-02	0-02	0-02	0-02					0-01 n					0-01 n
23	0-04	0-05 h	0-02	0-03		0-02	0-02 h	0-01	0-02	0-01				0-01 n
24	0-02	0-03	0-02	0-03					0-01 n					0-01 n
25	0-03	0-03	0-01	0-01					0-01 n					0-01 n
26	0-02	0-02	0-02	0-02					0-01 n					0-01 n
29	0-01	0-01	0-01	0-01					0-01 n					0-01 n
30	0-02	0-02	0-01	0-02					0-01 n					0-01 n
31	0-02	0-02	0-01	0-02	0-01				0-01 n					0-01 n

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Oct	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1			153	1,013h	1,441	3,361	2,009	801	170	5	43		8,996
2		7	1L	194	668	4,329	5,115	6,247	60	12			16,633
3				133	1,303	3,651	1,270L	1,039	666	512			8,574
4				44	1,140	3,477	2,103	1,330	112	90			8,296
5		7	64	162	1,941	4,882	2,968	517	119	196			10,856
8		2	4	187	667	1,097	1,651	109L	81	6	42L		3,846L
9			49	136	1,204	4,956	3,867	1,640	240	4L			12,096
10			3	151	994	5,555	2,085	1,031	142	15			9,976
11			32	15	1,028	4,096	2,399	1,690	44	17			9,321
12		1L	2	70	2,164	6,573	3,567	2,330	23L	25			14,755
15		313h	303h	334	807	4,819	3,252	402	103				10,333
16			29	82	1,209	3,938	2,974	635	76				8,943
17			4	31	798	3,710	3,559	942	205	20			9,269
18		30	13	117	2,142	8,361	11,547	2,967	657	280			26,114
19		1	71	121	2,320h	8,567h	12,299h	8,836	1,815	155			34,205h
22		2	12	168	1,218	3,532	6,418	5,956	2,415	38			19,759
23			6	22	1,422	2,308	7,751	11,004h	3,226	515h	180h	55	26,489
24			126	5L	769	780L	3,729	4,338	1,607	173		95h	11,622
25			4	10	540	1,467	2,511	4,354	1,279	80		27	10,272
26				19	1,108	810	4,026	3,926	1,248	10			11,147
29				42	400	1,000	3,704	1,903	313	16		1L	7,379
30			3		1,415	1,969	4,391	7,209	1,846	163			16,996
31			23	6	301L	2,665	2,716	8,997	5,908h	237		9	20,862
TOTAL		363	902	3,062	26,999	85,923	95,911	78,203	22,355	2,569	265	187	316,739

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Oct	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1	1h	133h	2,347h	5,707h	15,744	23,859	18,329L	14,025	7,474	3,929h	1,904h	563h	94,015
2	1	126	2,346	5,698	15,820	22,838	18,863	14,937	7,478	3,929	1,904	563	94,503
3	1	126	2,346	5,602	16,051	23,177	19,001	14,907	7,121	3,686	1,904	563	94,487
4	1	126	2,346	5,623	16,544	22,559	19,360	14,120	7,129	3,693	1,904	563	93,968
5	1	123	2,335	5,648	17,038	23,030	19,841	14,266	7,144	3,689	1,904	563	95,582
8	1	121	2,336	5,492	17,079	22,731	19,465	14,309	7,143	3,694	1,899	563	94,833
9	1	121	2,329	5,424	17,039	22,733	19,728	13,763	7,063	3,696	1,899	563	94,359
10	1	104	2,330	5,289	17,355	22,641	20,484	13,488	7,134	3,696	1,899	563	94,984
11	1	104	2,027	5,280	17,647	22,741	21,295	13,532	7,150	3,713	1,899	563	95,952
12	1	99	2,015	5,289	17,837h	24,788	22,036	14,259	6,903	3,483	1,899	563	99,172
15	1	96	1,791	5,119	17,509	24,517	22,419	14,475	6,896	3,483	1,899	563	96,768
16	1	64	1,287	5,118	17,522	25,382	23,300	14,802	6,934	3,483	1,899	563	100,355
17	1	55	1,279	5,123	17,446	26,445h	23,832	14,861	6,801L	3,503	1,899	563	101,808h
18	1	39	1,260	3,842	16,580	24,566	25,378	14,712	6,831	3,629	1,899	563	99,300
19	1	13	1,192	3,388	17,660	19,902	26,315h	13,660	6,958	3,550	1,899	563	95,101
22	1	10	1,180	3,089	15,856	19,278	24,849	13,420	7,969	3,545	1,899	563	91,659
23	1	10	1,172	1,993	14,531	17,522	22,937	12,570	7,153	3,460	1,784L	508	83,641
24	1	10	240	667	13,892	17,304	22,862	11,774L	7,090	3,420L	1,784	413	79,457
25	1	5L	236	594	13,296	16,537	22,573	12,851	7,473	3,478	1,784	406	79,234
26	1	5	236	579	12,536	15,888	22,808	13,749	7,962	3,478	1,784	406	79,432
29	1	5	234	558	11,872	15,344	23,396	13,942	8,118	3,478	1,784	405	79,137
30	1	5	229	430	6,868	14,665	22,394	15,636h	8,852	3,607	1,784	405	74,876
31	1	5	218L	394L	5,976L	14,442L	21,870	15,058	10,642h	3,798	1,784	396L	74,584L

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

Strike 58.00

Oct	Open	High	Low	Close
1				8-23 n
2				8-24 n
3				8-06 n
4	8-22	8-22 h	8-19 L	8-19
5				9-03 n
8				9-10 n
9				9-04 n
10				9-00 n
11				9-20 n
12				9-38 n
15				9-08 n
16				9-13 n
17				9-45 n
18				10-54 n
19				11-40 n
22				11-61 n
23				12-11 n
24				12-14 n
25				11-48 n
26				11-11 n
29				11-20 n
30				12-28 n
31				12-06 n

Strike 60.00

Oct	Open	High	Low	Close
1				6-24 n
2				6-24 n
3				6-11 n
4	6-30	6-30	6-25 L	6-25
5				7-07 n
8				7-10 n
9				7-06 n
10	7-20	7-20	7-00	7-00
11	7-07	7-23	7-05	7-23
12				7-38 n
15				7-09 n
16				7-14 n
17				7-45 n
18	7-60	8-56	7-60	8-56
19	9-20	9-42 h	9-20	9-42
22				9-61 n
23				10-11 n
24				10-14 n
25				9-48 n
26				9-11 n
29				9-22 n
30				10-28 n
31				10-06 n

Strike 62.00

Oct	Open	High	Low	Close
1				4-47 n
2				4-53 n
3				4-38 n
4				4-47 n
5				5-21 n
8				5-26 n
9				5-23 n
10				5-15 n
11				5-34 n
12				5-48 n
15	5-20	5-48	5-20 L	5-22
16				5-27 n
17				5-53 n
18	6-02	6-58	6-02	6-58
19	7-41	7-41	7-41	7-41
22				7-61 n
23				8-11 n
24	8-05	8-14	8-05	8-14
25				7-50 n
26				7-13 n
29	7-28	7-28	7-23	7-23
30				8-28 n
31	8-20	8-20 h	8-06	8-06

Strike 64.00

Oct	Open	High	Low	Close
1				3-21 n
2				3-28 n
3	3-28	3-29	3-13	3-13
4	3-12	3-20	3-12 L	3-20
5				3-52 n
8				3-57 n
9	3-60	3-60	3-54	3-54
10				3-46 n
11				3-61 n
12	4-02	4-10	4-01	4-08
15	3-60	4-08	3-47	3-47
16	3-49	3-52	3-49	3-52
17				4-11 n
18	4-55	5-09	4-48	5-09
19	5-58	5-58	5-37	5-54
22	5-45	6-05	5-38	6-05
23	6-32	6-35 h	6-18	6-20
24	6-11	6-22	6-11	6-22
25	6-09	6-10	5-60	5-60
26	5-22	5-30	5-22	5-30
29	5-36	5-40	5-36	5-37
30	5-62	6-35	5-62	6-35
31				6-09 n

Strike 66.00

Oct	Open	High	Low	Close
1	2-28	2-28	2-12	2-14
2	2-07	2-24	2-07	2-17
3	2-16	2-16	2-06	2-06
4	2-10	2-15	2-03 L	2-12
5	2-19	2-40	2-19	2-37
8	2-42	2-42	2-38	2-40
9	2-47	2-57	2-35	2-35
10	2-51	2-55	2-28	2-32
11	2-36	2-45	2-36	2-43
12	2-54	2-55	2-42	2-44
15	2-30	2-55	2-26	2-26
16	2-28	2-36	2-27	2-32
17	2-32	2-51	2-32	2-51
18	3-08	3-39	3-00	3-39
19	3-55	4-20	3-55	4-14
22	4-05	4-32	4-00	4-27
23	4-43	5-01 h	4-40	4-40
24	4-27	4-45	4-27	4-45
25	4-44	4-44	4-22	4-22
26	3-58	3-60	3-55	3-58
29	4-06	4-06	3-60	4-00
30	4-25	4-56	4-25	4-56
31				4-33 n

Strike 68.00

Oct	Open	High	Low	Close	
1	1-32	1-32	1-23	1-24	
2	1-27	1-31	1-23	1-25	1-24
3	1-33	1-33	1-17	1-17	
4	1-19	1-26	1-15 L	1-20	
5	1-23	1-41	1-23	1-39	
8	1-40	1-44	1-39	1-41	
9	1-52	1-54	1-36	1-36	
10	1-47	1-49	1-30	1-34	
11	1-33	1-48	1-33	1-44	
12	1-50	1-55	1-42	1-44	1-42
15	1-38	1-49	1-30	1-30	
16	1-32	1-38	1-30	1-33	
17	1-38	1-47	1-31	1-47	
18	1-55	2-26	1-53	2-25	
19	2-35	2-57	2-35	2-52	
22	2-46	3-02	2-42	3-02	3-00
23	3-16	3-35 h	3-09	3-15	
24	3-18	3-20	3-04	3-18	
25	3-10	3-16	2-60	2-60	
26	2-42	2-45	2-35	2-43	
29	2-43	2-49	2-37	2-42	
30	2-50	3-21	2-50	3-21	
31	3-31	3-32	3-00	3-06	

Strike 70.00

Oct	Open		High	Low	Close	
1	0-57		0-57	0-54	0-54	
2	0-51		0-57	0-51	0-54	
3	0-58		0-58	0-48	0-48	
4	0-50		0-51	0-47 L	0-50	
5	0-51		1-00	0-51	0-62	
8	0-62		1-01	0-62	1-00	
9	1-08		1-10	0-62	0-62	
10	1-04		1-05	0-55	0-59	
11	0-60		1-03	0-59	1-01	1-02
12	1-05		1-10	1-00	1-00	
15	0-60		1-05	0-53	0-54	
16	0-55		0-58	0-52	0-55	
17	0-56		1-02	0-54	1-01	
18	1-08		1-32	1-06	1-29	
19	1-40		1-59	1-39	1-51	
22	1-48		1-63	1-40	1-62	
23	2-04		2-23 h	2-01	2-05	
24	2-10		2-11	1-61	2-09	
25	2-03		2-10	1-58	1-61	
26	1-48		1-49	1-37	1-42	
29	1-44	1-43	1-48	1-40	1-42	
30	1-45	1-46	2-14	1-45	2-14	
31	2-20		2-22	1-58	1-60	

Strike 72.00

Oct	Open		High	Low	Close	
1	0-32		0-33	0-30	0-30	
2	0-29		0-33	0-29	0-29	
3	0-31		0-33	0-28	0-28	
4	0-29		0-31	0-26 L	0-29	0-28
5	0-30		0-36	0-30	0-33	0-34
8	0-35		0-37	0-34	0-35	
9	0-39		0-42	0-34	0-34	
10	0-38		0-38	0-28	0-30	
11	0-30		0-37	0-30	0-36	
12	0-39		0-40	0-35	0-35	
15	0-31		0-37	0-28	0-28	
16	0-29		0-31	0-28	0-29	
17	0-30		0-35	0-28	0-35	
18	0-39	0-40	0-53	0-38	0-53	
19	1-00		1-06	0-62	1-02	
22	1-00		1-13	0-62	1-13	
23	1-18		1-30 h	1-12	1-17	
24	1-22		1-22	1-12	1-22	
25	1-19		1-21	1-10	1-14	
26	1-06	1-04	1-07	0-60	1-00	
29	1-00		1-03	0-59	0-63	1-00
30	1-01		1-22	1-01	1-22	
31	1-19	1-21	1-27	1-11	1-12	

Strike 74.00

Oct	Open		High	Low	Close	
1	0-18		0-20	0-18	0-18	
2	0-16		0-19	0-16	0-18	
3	0-21		0-21	0-15	0-15	
4	0-14		0-18	0-14 L	0-16	
5	0-17		0-20	0-17	0-18	
8	0-18		0-20	0-18	0-19	
9	0-23		0-24	0-18	0-18	
10	0-22		0-22	0-16	0-17	
11	0-18		0-19	0-18	0-18	
12	0-21		0-21	0-18	0-18	
15	0-15		0-20	0-15	0-16	
16	0-16		0-17	0-15	0-16	0-17
17	0-18		0-20	0-16	0-20	0-19
18	0-23		0-29	0-21	0-29	
19	0-36		0-42	0-34	0-38	
22	0-34		0-43	0-34	0-43	
23	0-50		0-55 h	0-44	0-47	
24	0-51		0-51	0-43	0-49	
25	0-43	0-48	0-48	0-41	0-45	
26	0-42		0-42	0-35	0-36	
29	0-35		0-38	0-33	0-34	
30	0-36		0-52	0-36	0-50	
31	0-50		0-54	0-42	0-44	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 76.00						Strike 78.00				
Oct	Open		High	Low	Close		Open	High	Low	Close	
1	0-10		0-11	0-10	0-10						
2	0-10		0-12	0-10	0-10						
3	0-11		0-11	0-08 L	0-09	0-08					
4	0-09		0-11	0-09	0-10						
5	0-11		0-13	0-11	0-12	0-11					
8	0-12		0-12	0-12	0-12						
9	0-13		0-14	0-11	0-11						
10	0-12		0-12	0-09	0-10						
11	0-10		0-12	0-10	0-11						
12	0-13		0-13	0-10	0-10	0-11					
15	0-10		0-11	0-09	0-09	0-10					
16	0-08		0-09	0-08	0-09						
17	0-09		0-11	0-09	0-10	0-11					
18	0-12		0-16	0-12	0-16						
19	0-18		0-23	0-18	0-21	0-22					
22	0-20		0-25	0-20	0-24	0-25	0-09	0-13	0-09 L	0-13	
23	0-30		0-31 h	0-25	0-27		0-16	0-17 h	0-15	0-16	
24	0-25		0-28	0-25	0-28		0-15	0-17	0-14	0-17	0-16
25	0-26		0-28	0-23	0-25		0-15	0-16	0-14	0-14	0-15
26	0-22		0-22	0-19	0-22	0-20	0-12	0-13	0-11	0-13	0-12
29	0-20		0-21	0-19	0-20		0-12	0-12	0-11	0-11	0-12
30	0-21		0-27	0-20	0-27		0-12	0-15	0-12	0-15	
31	0-28	0-27	0-30	0-24	0-24		0-15	0-17	0-12	0-13	

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Oct	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	
1					145	211	44L	147	17	7L		571L
2					23	386	1,455	375	699	48		2,986
3				5	73	1,322	607	85L	25	223		2,340
4	20h	59h		7	182	614	423	535	90	295		2,225
5					357	800	250	609	411	37		2,464
8					456	399	807	466	852	42		3,022
9				1L	619	577	429	566	269	787		3,248
10		1L			734	925	4,025	1,086	99	360		7,230
11		12			164	363	2,026	999	28	340		3,932
12				1	1,162h	2,001	624	1,228	22	635		5,673
15			3	6	24	1,98[illegible]	1,406	245	37	121		3,831
16				1	128	873	1,270	1,193	16L	965		4,446
17					40	594	1,661	1,138	409	225		4,067
18		2	7	26	202	3,850	4,714h	1,185	354	426		10,766
19			100h	103	1,043	4,373h	4,564	1,283	427	299		12,292h
22		6		281h	1,141	980	2,099	1,254	1,094	314	407	7,576
23				130	16	697	2,579	2,316h	1,211	228	462	7,639
24			3	4	112	202L	650	572	1,499h	435	113L	3,590
25				58	34	1,062	1,627	793	1,045	221	746	5,586
26				1	7	1,218	2,357	1,421	655	448	318	6,425
29			1L	140	2L	271	731	405	581	242	228	2,601
30				18	102	919	2,495	1,793	779	1,314h	781	8,201
31			1	5	10	1,414	2,448	1,015	872	1,275	1,479h	8,519
TOTAL	20	80	115	787	6 776	26,040	39,391	20,709	11,491	9,287	4,534	119,230

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Oct	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	
1	23h	96h	52L	604	2,650	7,606	857L	3,130	314L	431L		15,763L
2	23	96	52	604	2,645	7,776	2,136	3,149	782	432		17,695
3	23	96	52	599	2,666	8,185	2,280	3,189	806	562		18,458
4	3L	57	52	597	2,748	8,427	2,517	3,221	856	844		19,322
5	3	57	52	598	2,608L	8,766	2,459	3,375	1,262	857		20,037
8	3	57	52	598	3,017	8,741	2,961	3,316	1,609	874		21,228
9	3	57	52	598	3,322	8,607	2,914	3,157	1,698	1,330		21,738
10	3	58	52	598	3,600	8,931	5,618	2,986L	1,672	1,663		25,181
11	3	57	52	598	3,754	9,117	6,741	3,299	1,687	1,827		27,135
12	3	57	52	597	4,042h	8,898	6,891	4,223	1,694	2,346		28,803
15	3	57	52	598	3,158	8,210	7,871	4,290	1,726	2,388		28,353
16	3	57	52	598	3,251	8,504	8,143	3,874	1,741	2,922		29,145
17	3	57	52	598	3,256	8,510	9,063	4,215	1,647	2,953		30,354
18	3	55	56	622	3,340	10,341h	12,444	4,610	1,806	3,290		36,567
19	3	21	149h	659h	2,643	10,271	14,120h	4,455	1,898	3,441		37,660
22	3	16L	57	646	2,902	9,769	13,460	4,834	1,857	3,633	405L	37,582
23	3	16	57	402	2,865	9,428	13,002	5,244	2,011	3,644	859	37,531
24	3	16	57	402	2,817	9,352	13,043	5,310	2,734	3,725	950	38,409
25	3	16	57	385	2,661	8,737	13,052	5,202	2,802	3,769	1,533	38,217
26	3	16	57	384	2,658	8,566	13,289	5,322	2,917	3,841	1,648	38,701
29	3	16	57	369L	2,661	8,657	13,575	5,401	3,003	3,846	1,686	39,274
30	3	16	57	379	2,633	8,169	13,727	6,143h	3,145	4,309h	2,035	40,616h
31	3	16	56	379	2,634	7,479L	13,693	5,965	3,470h	4,134	2,635h	40,464

h = high L = low a = asked b = bid n = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

	Strike 58.00				Strike 60.00				Strike 64.00			
Oct	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1												3-35 n
2												3-37 n
3												3-28 n
4	7-60	8-00	7-60 L	8-00	6-20	6-21	6-20 L	6-21				3-36 n
5				8-37 n				6-52 n				3-61 n
8				8-44 n				6-59 n				4-00 n
9				8-38 n				6-52 n	4-04	4-04	3-62	3-62
10				8-35 n				6-49 n				3-55 n
11				8-50 n				6-62 n				4-04 n
12				9-03 n				7-15 n				4-13 n
15				8-38 n				6-53 n				3-56 n
16				8-42 n				6-58 n				3-59 n
17				9-04 n				7-14 n	3-58	4-11	3-58 L	4-11
18	9-25	10-09 h	9-25	10-09	7-25	8-12 h	7-25	8-12	4-37	4-61	4-37	4-61
19				11-03 n				9-03 n	5-20	5-41	5-20	5-41
22				11-25 n				9-25 n				5-55 n
23				11-34 n				9-34 n	6-00	6-04	6-00	6-04
24				11-36 n				9-36 n				6-07 n
25				11-06 n				9-06 n	5-59	5-59	5-50	5-50
26				10-38 n				8-38 n				5-25 n
29				10-44 n				8-49 n				5-30 n
30				11-52 n				9-53 n	5-48	6-20 h	5-48	6-20
31				11-30 n				9-30 n				6-00 n

	Strike 66.00				Strike 68.00				Strike 70.00			
Oct	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1	2-45	2-45	2-37	2-39	1-55	1-55	1-48	1-51				1-14 n
2	2-33	2-37	2-33	2-37	1-53	1-53	1-51	1-51	1-14	1-20	1-13	1-13
3	2-39	2-40	2-30 L	2-30	1-55	1-55	1-46 L	1-46	1-15	1-15	1-09 L	1-09
4				2-36 n	1-46	1-50	1-46	1-49	1-12	1-17	1-10	1-11
5	2-42	2-56	2-42	2-56	2-01	2-02	2-01	2-02	1-15	1-23	1-15	1-23
8				2-61 n				2-04 n				1-24 n
9	3-00	3-00	2-55	2-55	2-10	2-16	2-00	2-00	1-30	1-35	1-20	1-20
10				2-49 n				1-60 n				1-18 n
11				2-61 n				2-01 n				1-24 n
12	3-08	3-08	3-06	3-06	2-07	2-12	2-07	2-09				1-28 n
15				2-43 n	2-10	2-10	1-57	1-57				1-16 n
16	2-52	2-52	2-50	2-50	1-62	1-62	1-55	1-60				1-16 n
17	2-52	3-02	2-52	3-02	1-59	2-08	1-59	2-08	1-28	1-28	1-28	1-28
18	3-20	3-42	3-20	3-42	2-22	2-40	2-20	2-40	1-39	1-50	1-39	1-50
19	4-20	4-25	4-05	4-18	2-58	3-10	2-58	3-08	2-07	2-14	2-00	2-13
22	4-06	4-30	4-06	4-30	3-03	3-18	3-03	3-18	2-06 2-08	2-20	2-03	2-20
23	4-41	4-56 h	4-41	4-43	3-30 3-27	3-41 h	3-16	3-24	2-32	2-40	2-20	2-24
24	4-35	4-40	4-35	4-40	3-38	3-38	3-20	3-28	2-27	2-30	2-24	2-30
25	4-35	4-35	4-25	4-25	3-25	3-25	3-16	3-17	2-30	2-30	2-20	2-20
26				4-34 n	2-62	3-00	2-62	3-00	2-05	2-06	2-00	2-06
29	4-04	4-06	4-04	4-06	3-04	3-04	3-00	3-00	2-10	2-10	2-08	2-08
30	4-16	4-54	4-16	4-54				3-40 n	2-13	2-40	2-13	2-40
31				4-37 n				3-24 n	2-48	2-48 h	2-24	2-26

	Strike 72.00				Strike 74.00				Strike 76.00			
Oct	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1	0-55	0-55	0-51	0-51					0-24	0-24	0-22	0-22
2	0-55	0-55	0-52	0-54								0-21 n
3	0-55 0-56	0-56	0-49	0-51 0-49								0-19 n
4	0-54	0-54	0-48	0-48								0-19 n
5	0-60	0-60	0-60	0-60								0-22 n
8	0-61	0-61	0-58	0-58								0-22 n
9	1-00	1-00	0-55	0-55								0-21 n
10	0-53	0-53	0-47 L	0-50					0-23	0-23	0-22	0-22
11				0-53 n								0-23 n
12	1-00	1-00	0-58	0-58								0-24 n
15	0-50	0-50	0-50	0-50					0-23	0-24	0-21 L	0-21
16	0-53	0-53	0-50	0-50								0-22 n
17				0-55 n	0-34	0-35	0-34 L	0-35				0-23 n
18	1-00	1-08	1-00	1-08	0-49	0-49	0-49	0-49				0-26 n
19	1-16	1-28	1-16	1-24				0-63 n				0-43 n
22	1-22 1-24	1-33	1-22	1-33	0-60	1-01	0-60	1-01	0-41	0-41	0-41	0-41
23	1-50	1-56	1-40	1-40	1-18	1-22 h	1-07	1-09				0-44 n
24	1-61	1-61 h	1-40	1-43	1-13	1-13	1-10	1-10	0-46	0-46	0-46	0-46
25	1-45	1-48	1-38	1-38				1-06 n				0-45 n
26	1-29	1-29	1-26	1-26				0-61 n	0-40	0-40	0-36	0-36
29				1-27 n				0-60 n	0-36	0-36	0-36	0-36
30	1-32	1-48	1-32	1-48	1-14	1-14	1-14	1-14	0-42	0-48	0-42	0-48
31	1-46	1-57	1-41	1-41	1-20	1-22	1-05	1-05	0-51	0-51 h	0-45	0-45

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

Strike 78.00

Oct	Open	High	Low	Close
1				
2				
3				
4				
5				
8				
9				
10				
11				
12				
15				
16				
17				
18				
19				
22				
23				
24				
25				
26	0-25	0-25 h	0-25 L	0-25
29				0-25 n
30				0-31 n
31				0-27 n

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85JUN

Oct	58.00	60.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	
1				125	191		11		85		412
2				2	1L	8	2,237				2,248
3				140	18	50	24				232
4	20h	59h			14	12	60				165
5				2	3	28	2				35
8					4		22				26
9			1L	1L	14	127	26				169
10						3	3		25		31
11											
12				2	11		15				28
15					60		5		4		69
16				1	18		3				22L
17			15	4	6	2		50	2L		79
18	20	59	21	8	85	14	19	105			331
19			1	172h	106	98	2,558h				2,935h
22				39	2	19	34	131	85		310
23			105h	90	69	679h	106	155h			1,204
24				4	10	191	21	2L	100h		328
25			2	6	15	24	4				51
26				4	2	7			50	2h	65
29				50	316h	1L	1L		10		378
30			10	145	100	152	196	18	10		631
31						56	22	24	61		163
TOTAL	40	118	155	795	1,045	1,471	5,369	485	432	2	9,912

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85JUN

Oct	58.00	60.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	
1			60L	395	3,454	30L	256L		85L		4,280L
2			60	375L	3,406L	30	2,381		85		6,337
3			60	470	3,406	71	2,402		85		6,494
4	20h	59h	60	470	3,407	79	2,414		85		6,594
5	20	59	60	470	3,407	97	2,414		85		6,612
8	20	59	60	470	3,407	97	2,414		85		6,612
9	20	59	61	471	3,408	175	2,418		85		6,697
10	20	59	61	471	3,408	178	2,417		110		6,724
11	20	59	61	471	3,408	178	2,417		110		6,724
12	20	59	61	471	3,408	178	2,417		110		6,724
15	20	59	61	471	3,408	178	2,422		114		6,733
16	20	59	61	472	3,409	178	2,424		114		6,737
17	20	59	74	476	3,414	178	2,424	50L	114		6,809
18	20	44L	95	477h	3,468h	182	2,438h	155	114		6,993h
19			95	458	3,426	252	855	155	114		5,355
22			95	465	3,419	255	850	160	199h		5,443
23			98	477	3,421	734	872	224	199		6,025
24			98	476	3,414	832	888	226	199		6,133
25			98	470	3,420	834	876	226	114		6,038
26			98	470	3,422	840h	876	226	164		6,096
29			98	420	3,432	840	877	226	174		6,067
30			108h	390	3,432	840	880	244	184		6,078
31			108	390	3,432	840	879	268h	195		6,112

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 58.00

Nov	Open		High	Low	Close	
1					13-34 **n**	
2					13-18 **n**	
5					13-50 **n**	
6					13-48 **n**	
7					12-56 **n**	
8					12-14 **n**	
9					12-60 **n**	
12					12-54 **n**	
13					12-20 **n**	
14					12-12 **n**	
15					12-40 **n**	
16					12-54 **n**	
19					13-12 **n**	
20					13-37 **n**	
21					14-18 **n**	
22	**HOLIDAY**					
23					15-01 **b**	15-05 **a**
26						
27						
28						
29						
30						

Strike 60.00

Nov	Open		High	Low	Close	
1					11-34 **n**	
2					11-18 **n**	
5					11-50 **n**	
6	11-45		11-48 **h**	11-45	11-48	
7					10-56 **n**	
8	10-31		10-31	10-14 **L**	10-14	
9					10-60 **n**	
12					10-54 **n**	
13					10-20 **n**	
14					10-12 **n**	
15					10-40 **n**	
16					10-54 **n**	
19					11-12 **n**	
20					11-37 **n**	
21					12-18 **n**	
22	**HOLIDAY**					
23					13-01 **b**	13-05 **a**
26						
27						
28						
29						
30						

Strike 62.00

Nov	Open		High	Low	Close	
1					9-34 **n**	
2	8-61		9-18	8-61	9-18	
5					9-50 **n**	
6	9-45		9-48	9-45	9-48	
7	9-08		9-08	8-56	8-56	
8	8-13		8-25	8-13 **L**	8-14	
9	8-53		8-60	8-53	8-60	
12					8-54 **n**	
13					8-20 **n**	
14					8-12 **n**	
15	8-43		8-43	8-40	8-40	
16					8-54 **n**	
19					9-12 **n**	
20					9-37 **n**	
21	9-59		10-18	9-59	10-18	
22	**HOLIDAY**					
23	10-43	10-46	11-06 **h**	10-43	11-01 **b**	11-05 **a**
26						
27						
28						
29						
30						

Strike 64.00

Nov	Open		High	Low	Close	
1	7-16		7-34	7-16	7-34	
2	6-58		7-27	6-58	7-18	
5	7-50		7-50	7-50	7-50	
6	7-44		7-55	7-44	7-48	
7	7-08		7-08	6-56	6-56	
8	6-31	6-34	6-34	6-14	6-14	
9	6-53		7-00	6-53	6-60	
12	6-60		6-60	6-54	6-54	
13	6-31		6-31	6-21	6-21	
14	6-12		6-24	6-00 **L**	6-12	
15					6-40 **n**	
16	6-59		7-11	6-45	6-54	
19					7-12 **n**	
20	7-25		7-44	7-25	7-37	
21	7-44		8-18	7-38	8-18	
22	**HOLIDAY**					
23	8-41		9-21 **h**	8-41	9-01 **b**	9-05 **a**
26						
27						
28						
29						
30						

Strike 66.00

Nov	Open		High	Low	Close	
1	5-15	5-16	5-34	5-15	5-34	
2	5-05		5-27	4-55	5-17	5-21
5	5-31		5-50	5-07	5-50	
6	5-45		5-52	5-45	5-48	
7	5-47		5-47	4-56	4-56	
8	4-31		4-31	4-11	4-14	
9	4-37		5-00	4-37	4-60	
12	4-57		4-57	4-57	4-57	
13	4-35		4-35	4-21	4-21	
14	4-13		4-24	4-00	4-12	
15	3-51		4-47	3-51 **L**	4-40	
16	4-60		5-11	4-45	4-54	
19	5-08		5-33	5-08	5-12	
20	5-43		5-53	5-32	5-37	
21	5-41		6-18	5-32	6-18	
22	**HOLIDAY**					
23	6-61		7-21 **h**	6-61	7-01 **b**	7-05 **a**
26						
27						
28						
29						
30						

Strike 68.00

Nov	Open		High	Low	Close	
1	3-00	3-04	3-38	3-00	3-38	
2	3-20		3-26	2-55	3-20	
5	3-28		3-50	3-15	3-50	
6	3-43		3-53	3-43	3-48	
7	3-48		3-48	2-61	2-61	
8	2-35	2-32	2-38	2-18	2-19	
9	2-48		3-10	2-48	2-58	2-62
12	2-55		2-61	2-55	2-57	
13	2-32		2-34	2-20	2-21	2-22
14	2-10		2-24	1-60	2-12	2-15
15	1-54		2-47	1-54 **L**	2-41	
16	2-59		3-14	2-45	2-56	
19	3-10		3-33	3-07	3-09	
20	3-40		3-48	3-26	3-37	
21	3-41		4-21	3-31	4-18	
22	**HOLIDAY**					
23	4-48		5-21 **h**	4-47	5-02 **b**	5-05 **a**
26						
27						
28						
29						
30						

Strike 70.00

Nov	Open		High	Low	Close	
1	1-20		1-57	1-20	1-51	1-53
2	1-43	1-38	1-46	1-18	1-37	1-36
5	1-48		2-00	1-31	1-62	1-63
6	1-60	1-56	2-03	1-56	1-60	
7	1-56	1-44	1-56	1-16	1-16	1-18
8	1-02	1-05	1-07	0-50	0-52	
9	1-02	1-06	1-25	1-02	1-14	1-13
12	1-16	1-15	1-16	1-08	1-08	
13	0-59	0-58	0-62	0-46	0-46	0-48
14	0-47	0-43	0-49	0-31	0-39	0-38
15	0-27		1-00	0-25 **L**	0-56	0-56
16	0-62		1-23	0-59	0-63	0-62
19	1-10		1-38	1-10	1-15	1-16
20	1-43		1-56	1-30	1-37	1-41
21	1-48	1-49	2-21	1-32	2-17	2-15
22	**HOLIDAY**					
23	2-42	2-44	3-23 **h**	2-42	3-05 **a**	
26						
27						
28						
29						
30						

Strike 72.00

Nov	Open		High	Low	Close	
1	0-26		0-44	0-26	0-40	0-41
2	0-35	0-33	0-36	0-24	0-33	0-32
5	0-37	0-35	0-45	0-26	0-44	0-45
6	0-41	0-39	0-45	0-39	0-42	0-41
7	0-38	0-[illegible]	0-38	0-19	0-19	0-21
8	0-15	0-16	0-19	0-11	0-12	0-11
9	0-14		0-22	0-14	0-17	0-16
12	0-16	0-17	0-17	0-13	0-14	0-13
13	0-11	0-09	0-11	0-07	0-08	0-07
14	0-06	0-07	0-07	0-04	0-05	
15	0-04		0-09	0-02 **L**	0-09	0-08
16	0-09		0-14	0-05	0-06	0-07
19	0-07	0-08	0-15	0-07	0-10	0-09
20	0-16	0-17	0-21	0-10	0-13	
21	0-13	0-14	0-28	0-07	0-28	0-24
22	**HOLIDAY**					
23	0-44	0-47	1-24 **h**	0-44	1-02	
26						
27						
28						
29						
30						

Strike 74.00

Nov	Open		High	Low	Close	
1	0-06		0-12 **h**	0-06	0-10	0-11
2	0-07		0-08	0-04	0-08	
5	0-09		0-10	0-05	0-09	0-10
6	0-09	0-10	0-12	0-08	0-09	0-10
7	0-07	0-06	0-07	0-03	0-03	
8	0-03		0-03	0-02	0-02	0-03
9	0-03		0-04	0-02	0-02	
12	0-02		0-02	0-01 **L**	0-01	
13	0-01		0-01	0-01	0-01	
14	0-01		0-01	0-01	0-01	
15	0-01		0-01	0-01	0-01	
16	0-01		0-02	0-01	0-01	
19	0-01		0-01	0-01	0-01	
20	0-01		0-01	0-01	0-01	
21	0-01		0-01	0-01	0-01	
22	**HOLIDAY**					
23	0-01	0-02	0-04	0-01	0-02	0-01
26						
27						
28						
29						
30						

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 76.00					Strike 78.00				Strike 80.00			
Nov	**Open**	**High**	**Low**	**Close**		**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
1	0-02	0-04 h	0-02	0-03	0-02				0-01 n				0-01 n
2	0-02	0-02	0-01 L	0-01					0-01 n				0-01 n
5	0-02	0-02	0-01	0-01	0-02	0-01	0-01 h	0-01 L	0-01				0-01 n
6	0-01	0-02	0-01	0-01					0-01 n				0-01 n
7	0-02	0-02	0-01	0-01					0-01 n				0-01 n
8				0-01 n					0-01 n				0-01 n
9	0-01	0-01	0-01	0-01					0-01 n				0-01 n
12	0-01	0-01	0-01	0-01					0-01 n				0-01 n
13				0-01 n					0-01 n				0-01 n
14				0-01 n					0-01 n				0-01 n
15				0-01 n					0-01 n				0-01 n
16	0-01	0-01	0-01	0-01					0-01 n				0-01 n
19				0-01 n					0-01 n				0-01 n
20				0-01 n					0-01 n				0-01 n
21				0-01 n					0-01 n				0-01 n
22	HOLIDAY					HOLIDAY				HOLIDAY			
23				0-01 a					0-01 a				0-01 a
26													
27													
28													
29													
30													

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Nov	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1				3	158	1,148h	3,100	9,168	1,661	193			15,431
2			1L	34	18	1,034	1,593	5,317	1,479	115	1L		9,592
5				2	342h	155	1,165	5,273	1,628	231	22h		8,818
6		1L	1	2	39	237	2,306	2,103	752	481			5,922
7			250h	250h	24	195	1,579	3,722	2,113	206			8,339
8		2h	1	4	42	462	3,681	8,098	1,325	25			13,640
9			1	15	18	342	1,623	6,936	974	530h			10,439
12				1L	10	52	661	767	141	20			1,652
13				1	22	69	2,223	7,650	1,296				11,261
14				101	103	145	5,408h	2,871	4L				8,632
15			1	1	41	1,022	5,110	7,261	75				13,511
16				2	1L	837	3,193	7,039	1,328	15L			12,415
19					134	244	1,957	5,312	431				8,078
20				6	38	551	3,474	8,424	1,042				13,535
21			2	10	12	483	1,818	14,122h	817				17,264h
22	HOLIDAY												
23			12	2	6	63	424	7,983	6,792h				15,282
24						1L	25L	295L	44				365L
26													
27													
28													
29													
30													
TOTAL		3	269	434	1,008	7,040	39,340	102,341	21,902	1,816	23		174,176

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Nov	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1	1h	5h	178	292	4,475h	13,972h	20,389h	15,865	11,126	3,877L	1,784	396h	72,350h
2	1	4	173	201	3,671	13,564	19,869	15,510	11,451	3,943	1,783	396	70,566
5	1	3	174	165	2,579	13,395	19,173	15,021	11,850	3,958	1,783	396	68,498
6	1	2L	172	155	2,556	13,233	17,492	14,568	11,984	3,914	1,783	396	66,256
7	1	2	315h	399h	2,479	13,121	16,631	14,954	12,426	3,992	1,793h	396	66,509
8		2	164	384	2,463	13,053	17,008	15,276	12,485	3,997h	1,783	396	67,011
9			157	119	1,429	12,890	17,031	15,929	12,330	3,959	1,783	396	66,023
12			157	104	1,361	12,866	17,270	15,464	12,301	3,943	1,783	396	65,645
13			157	21	1,293	12,758	17,966	17,675	11,836	3,943	1,783	396	67,828
14			152	22	1,283	12,681	16,978	17,820	11,832	3,953	1,783	396	66,900
15			151	22	1,233	12,578	17,748	22,141h	11,802	3,949	1,765L	396	71,785
16			51	20	1,198	12,334	16,648	21,923	12,504	3,944	1,765	396	70,783
19			20	20	945	11,936	16,036	21,767	12,449	3,944	1,765	396	69,278
20			20	24	822	1,708	13,144	17,721	12,548h	3,944	1,765	396	52,092
21			18	22	739	1,177	4,513	13,193	12,046	3,944	1,765	396	37,813
22	HOLIDAY												
23			10L	3L	2L	6L	169L	993	9,145	3,944	1,765	396	16,433
24								11L	9,103L	3,944	1,765	396	15,219L
26													
27													
28													
29													
30													

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 58.00				Strike 60.00				Strike 62.00			
Nov	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1				12-52 n				10-52 n				8-52 n
2				12-37 n				10-37 n				8-37 n
5				13-05 n				11-05 n				9-05 n
6				13-02 n				11-02 n				9-02 n
7				12-08 n				10-08 n				8-05 n
8				11-33 n				9-33 n	7-50	7-54	7-34 L	7-34
9				12-16 n				10-16 n				8-16 n
12				12-09 n				10-10 n				8-11 n
13				11-36 n				9-36 n				7-36 n
14				11-24 n				9-24 n				7-26 n
15				11-54 n				9-54 n				7-54 n
16	12-12	12-12	12-03 L	12-03	10-12	10-12	10-03 L	10-03	8-14	8-14	8-03	8-03
19				12-25 n				10-25 n				8-25 n
20				12-46 n				10-46 n				8-46 n
21				13-33 n				11-33 n				9-33 n
22	HOLIDAY				HOLIDAY				HOLIDAY			
23				14-36 n				12-36 n				10-36 n
26	14-20	14-20 h	14-20	14-20	12-32	12-32 h	12-32	12-32	10-20	10-20	10-20	10-20
27				14-31 n				12-31 n				10-31 n
28				13-56 n	12-02	12-02	11-56	11-56	10-36	10-36 h	9-56	9-56
29				13-50 n				11-50 n				9-50 n
30				12-58 n				10-58 n				8-58 n

	Strike 64.00				Strike 66.00				Strike 68.00					
Nov	Open	High	Low	Close	Open	High	Low	Close	Open		High	Low	Close	
1				6-54 n	4-53	5-05	4-53	5-05	3-03		3-40	3-03	3-34	
2	6-26	6-40	6-26	6-40	4-44	4-58	4-38	4-58	3-26		3-32	3-11	3-27	
5	6-55	7-08	6-45	7-08	4-61	5-22	4-56	5-22	3-24		3-52	3-20	3-52	
6	7-05	7-05	7-03	7-03	5-22	5-22	5-22	5-22	3-43		3-51	3-43	3-51	
7				6-16 n	4-60	4-60	4-34	4-34	3-30		3-31	3-08	3-10	
8	5-40	5-48	5-40	5-48	4-16	4-16	4-03	4-03	2-53	2-58	2-62	2-48	2-48	
9				6-20 n	4-18	4-45	4-18	4-39	3-03		3-15	3-03	3-11	
12				6-14 n				4-35 n	3-08		3-08	3-06	3-06	
13				5-43 n				4-03 n	3-00	2-62	3-00	2-42	2-42	
14	5-41	5-52	5-33 L	5-33	3-62	4-04	3-53	3-57	2-41		2-44	2-27	2-35	
15				5-59 n	3-44	4-14	3-44 L	4-14	2-21		2-53	2-21 L	2-50	
16	6-13	6-13	6-07	6-07	4-26	4-35	4-25	4-25	3-00		3-09	2-51	2-55	
19	6-35	6-35	6-26	6-26	4-40	4-40	4-38	4-38	3-04		3-19	3-04	3-07	
20	6-56	6-56	6-45	6-47				4-58 n	3-29		3-35	3-15	3-23	
21	7-35	7-35	7-35	7-35	4-62	5-29	4-62	5-29	3-18	3-19	3-63	3-18	3-63	3-60
22	HOLIDAY				HOLIDAY				HOLIDAY					
23	8-30	8-36	8-24	8-36	6-22	6-36	6-22	6-36	4-28		4-50	4-28	4-43	4-50
26	8-31	8-50 h	8-20	8-20	6-36	6-50 h	6-22	6-22	4-40		4-55 h	4-35	4-35	
27	8-31	8-31	8-31	8-31	6-36	6-36	6-14	6-31	4-25		4-45	4-25	4-40	
28	8-41	8-41	7-56	7-56	6-20	6-20	5-56	5-56	4-44		4-14	4-12	4-12	
29				7-50 n				5-50 n	4-12		4-12	4-01	4-03	
30				6-58 n	5-25	5-25	4-62	4-62	3-47		3-56	3-22	3-22	

	Strike 70.00						Strike 72.00						Strike 74.00					
Nov	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	1-62		2-24	1-62	2-22		1-14		1-31	1-14	1-29		0-45		0-56	0-45	0-56	
2	2-12	2-10	2-20	2-00	2-14		1-25		1-28	1-13	1-24		0-50		0-54	0-44	0-52	
5	2-19		2-33	2-11	2-32		1-25		1-40	1-20	1-38		0-55		0-59	0-50	0-59	
6	2-32		2-37	2-29	2-33	2-31	1-37		1-42	1-33	1-36	1-34	0-58		0-59	0-56	0-57	
7	2-19		2-20	2-00	2-00	2-01	1-26	1-32	1-32	1-09	1-09	1-11	0-55		0-55	0-41	0-42	
8	1-50		1-57	1-44	1-48	1-46	1-02	1-03	1-07	0-61	1-00	0-61	0-39		0-40	0-34	0-36	
9	1-59		2-08	1-59	2-00		1-07	1-10	1-18	1-07	1-12		0-41	0-42	0-46	0-40	0-43	
12	2-03		2-03	1-57	1-61	1-58	1-12		1-12	1-05	1-08		0-45		0-45	0-39	0-40	
13	1-50		1-52	1-39	1-39		1-04		1-04	0-58	0-59		0-37		0-37	0-29	0-30	
14	1-36		1-43	1-28	1-34	1-33	0-57		0-60	0-49	0-53		0-30		0-31	0-26	0-26	
15	1-24		1-47	1-20 L	1-42	1-43	0-48		0-62	0-44 L	0-59		0-25		0-30	0-23 L	0-28	0-29
16	1-44		1-61	1-42	1-47	1-45	0-63		1-06	0-58	0-61	0-62	0-33		0-36	0-28	0-30	
19	1-51	1-53	2-04	1-51	1-54	1-55	1-04	1-05	1-11	1-01	1-02		0-34		0-39	0-33	0-33	
20	2-10	2-11	2-12	1-62	2-05		1-12	1-13	1-16	1-05	1-09		0-40		0-44	0-36	0-38	
21	2-09		2-30	2-01	2-28	2-30	1-13		1-30	1-07	1-30	1-27	0-40		0-50	0-36	0-50	
22	HOLIDAY						HOLIDAY						HOLIDAY					
23	2-45		3-13	2-45	3-10	3-08	1-37		2-00	1-37	1-62	1-57	0-60	0-54	1-07	0-54	1-05	1-04
26	3-08		3-22 h	3-00	3-04	3-00	1-59	1-55	2-03 h	1-48	1-48	1-52	1-03	1-04	1-09 h	0-63	1-00	0-63
27	2-58	2-57	3-08	2-54	3-05		1-51		1-56	1-41	1-54		0-58	0-62	1-02	0-56	1-00	0-63
28	3-07		3-09	2-42	2-42		1-53		1-58	1-30	1-30	1-32	1-01	1-00	1-02	0-50	0-50	0-51
29	2-39		2-43	2-31	2-31	2-33	1-35	1-34	1-39	1-25	1-25	1-26	0-54		0-54	0-45	0-45	0-46
30	2-21		2-25	1-63	2-00	1-63	1-18	1-19	1-23	1-01	1-03	1-02	0-40	0-42	0-44	0-31	0-31	0-32

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 76.00						Strike 78.00						Strike 80.00					
Nov	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	0-25		0-31	0-25	0-31		0-14		0-17	0-14	0-17							
2	0-27		0-29	0-25	0-27		0-16		0-16	0-13	0-16		0-08		0-09	0-08	0-09	
5	0-30		0-31	0-27	0-31		0-15		0-17	0-15	0-17		0-08		0-10 h	0-08	0-09	
6	0-31		0-31	0-29	0-30		0-17		0-17	0-16	0-17		0-09		0-09	0-09	0-09	
7	0-29		0-29	0-21	0-21		0-15		0-15	0-13	0-13		0-08		0-08	0-07	0-07	
8	0-20		0-20	0-17	0-18		0-12		0-12	0-10	0-10		0-06		0-06	0-05	0-05	
9	0-22		0-24	0-21	0-22		0-12		0-13	0-11	0-11						0-06 n	
12	0-23		0-23	0-20	0-20		0-10		0-11	0-10	0-11		0-05		0-05	0-05	0-05	
13	0-18		0-18	0-14	0-15		0-09		0-09	0-08	0-08		0-04		0-04	0-04	0-04	
14	0-15		0-15	0-13	0-13		0-08		0-08	0-07	0-08	0-07	0-04		0-04	0-03	0-03	
15	0-13		0-15	0-12 L	0-15		0-06		0-08	0-06 L	0-08	0-07	0-02		0-03	0-02 L	0-03	
16	0-14		0-17	0-14	0-16	0-15	0-07		0-08	0-07	0-07	0-08	0-04		0-04	0-04	0-04	
19	0-16	0-17	0-18	0-16	0-17	0-16	0-08		0-09	0-08	0-09		0-04		0-04	0-04	0-04	
20	0-19		0-21	0-18	0-19	0-20	0-09		0-10	0-09	0-10		0-05		0-05	0-04	0-05	
21	0-21		0-24	0-17	0-24	0-23	0-10		0-12	0-09	0-11		0-04		0-06	0-04	0-06	
22	HOLIDAY						HOLIDAY						HOLIDAY					
23	0-28		0-36	0-27	0-36		0-14	0-15	0-18 h	0-13	0-17		0-06		0-08	0-06	0-08	0-07
26	0-36	0-37	0-37 h	0-32	0-32		0-17		0-18	0-15	0-16		0-08		0-08	0-06	0-07	
27	0-31		0-33	0-27	0-33	0-32	0-14		0-16	0-13	0-16		0-06		0-07	0-06	0-07	
28	0-32		0-33	0-24	0-24	0-25	0-14		0-16	0-11	0-12		0-07		0-07	0-04	0-04	0-05
29	0-25	0-24	0-26	0-21	0-21	0-22	0-12		0-12	0-10	0-10		0-05		0-05	0-04	0-04	
30	0-18	0-19	0-21	0-14	0-14	0-15	0-08		0-09	0-07	0-07		0-04		0-04	0-03	0-03	

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Nov	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1					67	209	1,420	1,641	1,328	528	785		5,978
2				1L	96	513	959	2,033	832	300L	146	72	4,952
5				12	65	66	755	2,238	810	349	240	36	4,571
6				10	1L	32	1,368	2,504	661	468	41L	14	5,099
7						273	1,396	2,098	689	1,569	60	41	6,126
8			3h	5	96	322	1,916	1,997	1,852	1,491	910	108	8,700
9				1	7	264	1,523	2,576	1,348	1,721	326	6	7,772
12						2L	162	471	193	316	309	60	1,513
13						39	1,565	2,240	936	738	46	15	5,579
14				2	4	685	2,828	1,693	1,608	442	135	151	7,548
15				2	136h	66	3,159h	1,649	1,413	694	347	34	7,500
16	1h	2h	1L	4	28	525	2,097	2,869	1,833	1,279	197	1L	8,837
19				3	6	63	1,648	1,238	1,492	498	318	289	5,555
20				77h		667	1,653	2,724	4,621	791	394	231	11,158
21				1	11	355	2,561	3,871	4,254	1,230	567	58	12,908
22	HOLIDAY												
23				2	5	456	2,757	7,395h	6,938h	2,527	1,079	105	21,264h
24							1L	21L	25L				47L
26	1	2	1	3	70	700h	2,535	4,746	3,736	1,905	952	562	15,213
27				2	11	264	1,036	2,649	5,083	2,690h	1,144	426	13,305
28		1L	2	2	12	318	769	2,363	3,661	1,865	1,300h	1,095h	11,388
29						152	1,178	1,451	4,932	1,282	662	392	10,049
30					105	43	1,124	4,072	5,412	1,710	385	938	13,789
TOTAL	2	5	7	127	720	6,014	34,410	54,539	53,657	24,393	10,343	4,634	188,851

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Nov	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1	3h	16h	56h	379h	2,578h	7,566h	13,751	6,911L	3,863L	4,197L	2,981		42,301L
2	3	16	56	379	2,493	7,253	13,448	7,267	4,266	4,328	3,107	70L	42,706
5		13	56	374	2,438	7,274	13,051L	8,594	4,410	4,449	3,128	94	43,881
6		13	54	372	2,437	7,122	13,188	9,618	4,474	4,683	3,130	103	45,194
7		13	54	372	2,437	7,060	13,267	10,111	4,779	5,643	3,101	119	46,956
8		13	53	367	2,486	7,058	13,587	10,526	5,519	5,702	2,777	161	48,249
9		13	53	365	2,479	7,057	13,933	11,205	6,240	6,841	2,739L	161	51,086
12		13	53	364	2,478	7,057	13,988	11,411	6,368	6,886	2,849	216	51,683
13		13	53	364	2,478	7,038	14,159	12,039	6,755	6,911	2,844	216	52,870
14		13	53	365	2,474	6,809	14,522	11,896	7,186	6,930	2,832	263	53,343
15		13	53	365	2,475	6,793	15,498h	12,177	7,273	7,263	2,883	248	55,041
16	1L	15	54	365	2,462	7,058	15,356	12,535	8,013	6,873	2,793	249	55,774
19	1	15	54	365	2,460	7,102	15,076	12,910	8,312	6,803	2,811	450	56,359
20	1	13	54	365	2,460	6,513	15,030	13,156	10,407	6,815	2,949	659	58,422
21	1	13	54	364	2,449	6,300	15,139	14,452	13,134	7,130	3,320	659	63,015
22	HOLIDAY												
23	1	13	54	364	2,444	6,098	14,530	16,466	14,950	8,299	4,064	726	68,009
24	1	13	54	364	2,444	6,098	14,530	16,461	14,950	8,299	4,064	726	68,004
26	1	15	54	217	2,235	6,051	14,974	16,140	16,251	9,224	4,537	1,149	70,848
27	1	15	54	216	2,224	5,605	14,537	16,762	16,824	9,430	4,704	1,510	71,882
28	1	14	49	216	2,212	5,573	14,403	16,099	17,186	9,812	5,214	2,270	73,049
29		12L	48L	215L	2,212	5,571	14,488	16,575	17,162	9,999	5,400	2,558	74,240
30		12	48	215	2,151L	5,455L	14,046	16,934h	19,019h	10,202h	5,581h	3,155h	76,818h

h = high L = low a = asked b = bid n = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

Nov	Strike 58.00				Strike 60.00				Strike 64.00			
	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1				12-12 **n**				10-12 **n**				6-37 **n**
2				11-62 **n**				9-62 **n**				6-26 **n**
5				12-30 **n**				10-30 **n**				6-52 **n**
6				12-27 **n**				10-27 **n**				6-51 **n**
7				11-34 **n**				9-35 **n**				6-04 **n**
8				10-58 **n**				8-58 **n**				5-36 **n**
9				11-36 **n**				9-36 **n**	6-09	6-09	6-00 **L**	6-00
12				11-32 **n**				9-32 **n**				6-00 **n**
13				11-00 **n**				9-00 **n**				5-35 **n**
14				10-48 **n**				8-48 **n**				5-22 **n**
15				11-10 **n**				9-10 **n**				5-39 **n**
16				11-23 **n**				9-23 **n**				5-50 **n**
19				11-47 **n**				9-47 **n**				6-07 **n**
20				12-03 **n**				10-03 **n**	6-28	6-28	6-25	6-25
21				12-54 **n**				10-54 **n**	7-00	7-00	7-00	7-00
22	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
23				13-57 **n**				11-57 **n**				7-58 **n**
26				13-45 **n**				11-45 **n**				7-52 **n**
27				13-58 **n**				11-58 **n**	7-60	7-60 **h**	7-60	7-60
28				13-16 **n**				11-16 **n**				7-22 **n**
29				13-06 **n**				11-06 **n**				7-15 **n**
30				12-20 **n**				10-20 **n**				6-33 **n**

Nov	Strike 66.00				Strike 68.00					Strike 70.00				
	Open	High	Low	Close	Open	High	Low	Close		Open		High	Low	Close
1	4-55	5-03	4-54	5-03	3-38	3-55	3-38	3-55		2-40		2-50	2-40	2-50
2				4-54 **n**	3-36	3-49	3-36	3-41		2-42		2-44	2-32	2-40
5	4-60	5-17	4-57	5-17	3-53	3-63	3-35	3-63		2-43		2-57	2-43	2-57
6				5-17 **n**	4-00	4-02	3-60	3-61		2-52		2-63	2-52	2-61
7	4-55	4-55	4-40	4-40	3-41	3-41	3-25	3-25		2-41		2-41	2-30	2-30
8				4-16 **n**	3-14	3-14	3-03	3-03		2-20		2-20	2-05	2-14
9				4-36 **n**	3-26	3-26	3-25	3-25		2-29		2-34	2-23	2-28
12				4-33 **n**				3-20 **n**		2-26		2-26	2-22	2-22
13				4-09 **n**	3-13	3-13	2-61	2-62		2-15		2-15	2-02	2-04
14				3-62 **n**	2-57	2-57	2-50	2-50		1-60	2-00	2-03	1-60	1-62
15				4-10 **n**	2-37	3-01	2-37 **L**	3-00		1-56		2-03	1-52 **L**	2-03
16				4-20 **n**	3-17	3-18	3-08	3-10		2-25		2-25	2-10	2-12
19	4-48	4-48	4-38 **L**	4-38	3-23	3-30	3-20	3-20		2-17		2-27	2-17	2-19
20				4-52 **n**	3-36	3-40	3-36	3-36		2-35		2-35	2-30	2-30
21				5-27 **n**	3-46	4-00	3-45	4-00	3-62	2-30		2-53	2-26	2-53
22	**HOLIDAY**				**HOLIDAY**					**HOLIDAY**				
23				6-12 **n**	4-32	4-42	4-14	4-42		3-01		3-26	3-01	3-22
26	6-10	6-18 **h**	6-06	6-06	4-36	4-50 **h**	4-36	4-36		3-22		3-30 **h**	3-15	3-15
27	5-58	6-10	5-58	6-10	4-26	4-44	4-21	4-39		3-17		3-24	3-11	3-20
28				5-42 **n**				4-10 **n**		3-18		3-21	2-60	2-60
29				5-32 **n**				4-01 **n**		3-01		3-01	2-54	2-54
30	5-16	5-25	4-56	4-56	3-39	3-39	3-32	3-32		2-44		2-44	2-27	2-27

Nov	Strike 72.00					Strike 74.00					Strike 76.00			
	Open	High	Low	Close		Open		High	Low	Close	Open	High	Low	Close
1	1-57	1-59	1-54	1-57		1-20		1-20	1-20	1-20				0-53 **n**
2	1-57	1-57	1-47	1-51		1-12		1-14	1-12	1-14	0-50	0-50	0-50	0-50
5	1-57	2-00	1-52	2-00		1-17		1-27	1-13	1-23	0-57	0-57	0-57	0-57
6	2-02	2-06	2-00	2-02		1-25		1-26	1-22	1-22	0-52	0-58	0-51	0-57
7	1-56	1-56	1-40	1-40	1-44	1-13		1-13	1-02	1-02				0-45 **n**
8	1-38	1-38	1-31	1-31		1-00		1-00	0-62	0-62				0-40 **n**
9	1-46	1-48	1-43	1-43		1-10		1-10	1-10	1-10	0-45	0-49	0-45	0-49
12	1-39	1-42	1-38	1-38						1-03 **n**	0-51	0-51	0-42	0-42
13	1-35	1-36	1-18	1-21		1-00	1-01	1-01	0-55	0-55				0-35 **n**
14	1-17	1-23	1-17	1-17		0-53		0-53	0-52	0-52	0-31	0-31	0-29 **L**	0-29
15	1-15	1-25	1-15 **L**	1-24		0-45		0-55	0-45 **L**	0-55	0-29	0-32	0-29	0-32
16	1-31	1-39	1-26	1-26		0-61		0-61	0-57	0-57				0-34 **n**
19	1-35	1-42	1-34	1-34		1-00		1-00	0-62	0-62	0-37	0-40	0-37	0-40
20	1-39	1-44	1-39	1-40		1-02		1-04	1-02	1-04	0-40	0-43	0-40	0-40
21	1-41	1-56	1-40	1-56		1-03		1-15	1-03	1-15	0-40	0-47	0-40	0-47
22	**HOLIDAY**					**HOLIDAY**					**HOLIDAY**			
23	2-08	2-26	2-03	2-23		1-21		1-39	1-21	1-39	0-54	1-01	0-54	1-01
26	2-21	2-30 **h**	2-13	2-13		1-38		1-40 **h**	1-30	1-30	1-00	1-03 **h**	0-61	0-61
27	2-10	2-17	2-08	2-15		1-29		1-34	1-24	1-34	0-60	0-60	0-54	0-60
28	2-16	2-21	1-62	1-62		1-34		1-34	1-15	1-15	0-60	0-60	0-48	0-48
29	2-04	2-04	1-55	1-55		1-15		1-16	1-13	1-13	0-51	0-51	0-46	0-46
30	1-45	1-50	1-35	1-35		1-07		1-09	0-63	0-63	0-44	0-44	0-35	0-38

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

	Strike 78.00				Strike 80.00			
Nov	Open	High	Low	Close	Open	High	Low	Close
1				0-31 n				
2				0-30 n				
5				0-35 n				
6				0-34 n				
7	0-32	0-32	0-27	0-27				
8	0-27	0-27	0-25	0-25				
9				0-30 n				
12				0-27 n				
13				0-21 n				
14	0-20	0-20	0-20 L	0-20				
15				0-21 n				
16				0-21 n				
19				0-23 n				
20				0-24 n				
21				0-29 n				
22	HOLIDAY				HOLIDAY			
23				0-37 n				
26	0-40	0-42 h	0-38	0-38				
27	0-33	0-36	0-33	0-36				
28	0-32	0-32	0-30	0-30	0-16	0-16 h	0-14	0-14
29	0-29	0-29	0-28	0-28				0-14 n
30	0-26	0-26	0-21	0-21	0-15	0-15	0-13 L	0-13

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85JUN

Nov	58.00	60.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1				5	2,653h	1,281h	62	7				4,008h
2					656	851	16L	1L	10			1,534
5				50	573	16	118	201	1L			959
6				100h	55	46	130	197	13			541
7				90	52	407	433	40		10		1,032
8				10	12	224	232	10		10		498
9			10h		2L	258	204	2	20			496
12						10L	302		66			378
13					52	118	132	215		5		522
14					5	26	83	11	6	1L		132
15					9	59	16	28	7			119L
16					6	373	706h	110				1,195
19				50	106	325	90	161	150			882
20			1L		11	32	156	17	145			362
21			2		253	146	332	5				738
22	HOLIDAY											
23			10		5	37	183	52	357			644
24												
26				18	113	144	475	292h	125	89		1,256
27			1	2L	60	89	102	172	155	17		598
28				100		17	94	95	1,941h	10	87L	2,344
29						284	221	144	249	5		903
30				16	2	11	488	173	1,138	356h	105h	2,289
TOTAL			24	441	4,625	4,754	4,575	1,933	4,383	503	192	21,430

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85JUN

Nov	58.00	60.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
1			108L	393	1,784h	2,090L	798L	275L	195L			5,643L
2			108	393	1,418	2,860	814	276	205			6,074
5			108	431h	1,304	2,873	810	452	206			6,184
6			108	431	1,331	2,875	918	612	206			6,481
7			108	395	1,331	3,266	1,220	642	206	10L		7,178
8			108	405	933	3,367	1,225	652	206	20		6,916
9			113	405	945	3,578	1,407	654	226	20		7,348
12			113	405	945	3,569	1,558	654	237	20		7,501
13			113	405	945	3,569	1,580	764	237	25		7,638
14			113	405	948	3,569	1,634	763	243	26		7,701
15			113	405	953	3,615	1,633	790	250	26		7,785
16			113	405	959	3,966	1,743	840	250	26		8,302
19			113	355L	965	4,191	1,817	939	381	26		8,787
20			114h	355	974	4,192	1,875	939	478	26		8,953
21			114	355	828	4,252	1,911	941	478	26		8,905
22	HOLIDAY											
23			114	355	819	4,270	1,980	955	804	26		9,323
24			114	355	819	4,270	1,980	955	804	26		9,323
26			114	367	718	4,304	2,335	1,148	893	99		9,978
27			114	366	711L	4,317h	2,329	1,234	925	110		10,106
28			114	366	711	4,317	2,336h	1,260	2,510	110	87L	11,811
29			114	366	711	4,117	2,249	1,300	2,683	112	87	11,739
30			114	360	712	4,117	2,257	1,466h	3,638h	405h	192h	13,261h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1985

	Strike 72.00				Strike 74.00				Strike 76.00			
Nov	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
1												
2												
5												
6												
7												
8												
9												
12												
13												
14												
15												
16												
19												
20												
21												
22	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
23												
26	2-38	2-38 **h**	2-35	2-35								
27				2-34 **n**					1-15	1-16 **h**	1-15	1-16
28				2-17 **n**	1-45	1-45 **h**	1-37	1-37				1-04 **n**
29				2-11 **n**	1-38	1-38	1-33	1-33	1-00	1-00	1-00 **L**	1-00
30	1-61	1-61	1-59 **L**	1-59	1-21	1-21	1-19 **L**	1-19				0-56 **n**

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85SEP

Nov	**72.00**	**74.00**	**76.00**	
1				
2				
5				
6				
7				
8				
9				
12				
13				
14				
15				
16				
19				
20				
21				
22	**HOLIDAY**			
23				
24				
26	60h			60h
27			2L	2L
28		6		6
29		5L	3h	8
30	5L	7h		12
TOTAL	65	18	5	88

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85SEP

Nov	**72.00**	**74.00**	**76.00**	
1				
2				
5				
6				
7				
8				
9				
12				
13				
14				
15				
16				
19				
20				
21				
22	**HOLIDAY**			
23				
24				
26	60L			60L
27	60		2L	62
28	60	2L	2	64
29	60	7	5h	72
30	65h	14h	5	84h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 58.00				Strike 60.00				Strike 62.00			
Dec	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
3				13-06 **n**				11-06 **n**				9-06 **n**
4				13-22 **n**				11-22 **n**				9-22 **n**
5				13-12 **n**				11-12 **n**				9-12 **n**
6				12-54 **n**				10-54 **n**				8-54 **n**
7				12-12 **n**				10-12 **n**				8-12 **n**
10				12-42 **n**	10-23	10-42 **h**	10-17 **L**	10-42	8-23	8-42	8-17 **L**	8-42
11				13-04 **n**				11-04 **n**				9-04 **n**
12				13-14 **n**				11-14 **n**				9-14 **n**
13				12-32 **n**				10-32 **n**				8-32 **n**
14				13-16 **n**				11-16 **n**				9-16 **n**
17				13-38 **n**				11-38 **n**				9-38 **n**
18				14-44 **n**				12-44 **n**	10-25	10-44 **h**	10-25	10-44
19				14-20 **n**				12-20 **n**				10-20 **n**
20				14-18 **n**				12-18 **n**	10-35	10-35	10-18	10-18
21				14-22 **n**				12-22 **n**				10-22 **n**
24				14-30 **n**				12-30 **n**				10-30 **n**
25	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
26				13-48 **n**				11-48 **n**				9-48 **n**
27				13-38 **n**				11-38 **n**	9-39	9-39	9-39	9-39
28				13-32 **n**				11-32 **n**				9-32 **n**
31				13-02 **n**				11-02 **n**				9-02 **n**

	Strike 64.00				Strike 66.00				Strike 68.00				
Dec	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	
3				7-06 **n**	5-18	5-18	5-05	5-10	3-39	3-39	3-25	3-30	
4				7-22 **n**	5-20	5-31	5-20	5-26				3-40 **n**	
5				7-12 **n**	5-46	5-46	5-14	5-14	3-60	3-60	3-33	3-33	
6				6-54 **n**	5-02	5-02	4-55	4-57	3-24	3-24	3-14	3-15	
7	6-16	6-16	6-12 **L**	6-12				4-20 **n**	3-07	3-07	2-50 **L**	2-50	
10				6-42 **n**	4-35	4-45	4-34 **L**	4-45	2-54	3-04	2-52	3-04	
11				7-04 **n**				5-06 **n**	3-34	3-37	3-18	3-27	
12				7-14 **n**	5-18	5-20	5-16	5-16	3-40	3-47	3-35	3-36	
13				6-32 **n**	4-61	5-02	4-40	4-40	3-21	3-21	2-60	2-60	
14				7-16 **n**	5-23	5-23	5-19	5-19	3-03	3-58	2-57	3-35	
17				7-38 **n**	5-27	5-52	5-26	5-38	3-39	4-02	3-39	3-49	
18				8-44 **n**				6-44 **n**	4-34	4-49 **h**	4-29	4-49	
19				8-20 **n**	6-10	6-20	6-10	6-20	4-19	4-33	4-19	4-27	
20	8-24	8-33 **h**	8-18	8-18	6-30	6-37 **h**	6-18	6-18	4-30	4-30	4-22	4-22	
21				8-22 **n**	6-25	6-29	6-22	6-22	4-28	4-30	4-26	4-27	
24				8-30 **n**				6-30 **n**	4-42	4-42	4-35	4-35	
25	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**				
26				7-48 **n**				5-48 **n**	4-38	4-39	3-55	3-55	
27				7-39 **n**	5-45	5-45	5-40	5-40	3-58	3-62	3-47	3-47	
28				7-32 **n**	5-26	5-38	5-25	5-34				3-39 **n**	
31				7-02 **n**				5-04 **n**	3-27	3-27	3-15	3-15	3-18

	Strike 70.00						Strike 72.00						Strike 74.00					
Dec	**Open**		**High**	**Low**	**Close**		**Open**		**High**	**Low**	**Close**		**Open**		**High**	**Low**	**Close**	
3	2-06		2-15	2-00	2-04		1-02		1-14	1-02	1-06	1-05	0-32	0-31	0-36	0-31	0-32	0-33
4	2-12		2-20	2-09	2-15		1-10	1-12	1-17	1-09	1-14	1-13	0-35	0-36	0-39	0-34	0-37	0-38
5	2-30		2-31	2-09	2-09		1-17	1-20	1-24	1-07	1-07		0-40	0-39	0-43	0-34	0-34	
6	2-00		2-05	1-56	1-60		1-05	1-03	1-05	0-61	0-63	1-01	0-35	0-31	0-35	0-27	0-29	
7	1-55		1-58	1-34	1-35		0-63	0-62	0-63	0-46	0-46	0-47	0-29	0-27	0-29	0-21	0-21	0-22
10	1-30		1-48	1-30 **L**	1-48		0-45	0-46	0-57	0-45 **L**	0-57		0-20		0-26	0-19	0-25	
11	1-57		2-10	1-57	2-00		0-61	1-00	1-09	0-60	1-02	1-01	0-28	0-29	0-34	0-27	0-29	0-28
12	2-08		2-18	2-04	2-09		1-06	1-07	1-14	1-03	1-07		0-32		0-35	0-30	0-32	0-33
13	2-02	2-01	2-03	1-44	1-45		1-01	1-00	1-05	0-52	0-52	0-54	0-29	0-31	0-31	0-23	0-23	0-24
14	1-47		2-27	1-35	2-07	2-09	0-56	0-55	1-20	0-48	1-05	1-08	0-25		0-38	0-21	0-31	0-32
17	2-11		2-31	2-07	2-17		1-04	1-06	1-20	1-04	1-10	1-11	0-31		0-39	0-30	0-35	0-34
18	2-51		3-04	2-50	3-03		1-38	1-34	1-47 **h**	1-32	1-46	1-47	0-47	0-46	0-55 **h**	0-46	0-54	0-55
19	2-56		2-59	2-43	2-52		1-41		1-41	1-27	1-33		0-49	0-47	0-51	0-42	0-46	0-47
20	2-43		3-05 **h**	2-43	2-47		1-29	1-28	1-44	1-24	1-29	1-31	0-43		0-53	0-41	0-43	0-44
21	2-50		2-57	2-48	2-50		1-34	1-36	1-38	1-28	1-30	1-28	0-46		0-47	0-42	0-43	
24	2-55		2-62	2-55	2-57		1-33		1-39	1-33	1-34		0-44		0-46	0-43	0-45	
25	**HOLIDAY**						**HOLIDAY**						**HOLIDAY**					
26	2-44		2-44	2-19	2-19		1-36		1-36	1-05	1-05	1-07	0-41		0-41	0-30	0-31	0-30
27	2-13		2-20	2-08	2-08		1-02		1-09	0-62	0-63	1-00	0-29	0-27	0-30	0-25	0-25	0-26
28	2-06		2-12	2-05	2-05		0-62		1-02	0-57	0-60		0-25	0-24	0-26	0-23	0-23	
31	1-61		2-01	1-49	1-49	1-50	0-54	0-55	0-56	0-50	0-50		0-21		0-22	0-18 **L**	0-18	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 76.00						Strike 78.00						Strike 80.00					
Dec	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
3	0-14		0-17	0-14	0-15		0-07		0-08	0-06	0-07		0-03		0-04 h	0-02	0-03	0-02
4	0-16		0-18	0-15	0-16	0-17	0-08		0-08	0-06	0-06	0-07	0-03		0-03	0-02	0-02	
5	0-18		0-20	0-15	0-15	0-16	0-08		0-08	0-06	0-06	0-07	0-03		0-04	0-02	0-02	
6	0-14		0-14	0-12	0-13		0-06		0-06	0-05	0-05	0-06	0-02		0-02	0-02	0-02	
7	0-13		0-13	0-09	0-09		0-05		0-05	0-04	0-04		0-02		0-02	0-01 L	0-01	
10	0-10		0-11	0-09	0-11		0-04		0-05	0-04	0-05		0-02		0-02	0-01	0-01	
11	0-12		0-15	0-12	0-13	0-12	0-06		0-07	0-05	0-05		0-02		0-03	0-01	0-02	0-01
12	0-14		0-15	0-13	0-14		0-06		0-07	0-06	0-06		0-02		0-02	0-01	0-01	
13	0-13		0-13	0-10	0-10		0-05		0-05	0-04	0-04		0-01		0-02	0-01	0-01	
14	0-11		0-16	0-09	0-14	0-13	0-04		0-07	0-04	0-05		0-02		0-02	0-01	0-01	
17	0-13		0-16	0-13	0-15	0-14	0-06		0-07	0-05	0-06		0-02		0-03	0-01	0-01	
18	0-19	0-20	0-24 h	0-19	0-23	0-24	0-09		0-10 h	0-08	0-09	0-10	0-03		0-03	0-02	0-03	0-02
19	0-21	0-22	0-22	0-16	0-19		0-09		0-09	0-07	0-08		0-02		0-02	0-02	0-02	
20	0-17		0-23	0-17	0-18	0-17	0-07		0-10	0-07	0-07		0-02		0-04	0-01	0-01	
21	0-19		0-19	0-16	0-17		0-09		0-09	0-06	0-07		0-03		0-03	0-01	0-01	
24	0-18	0-17	0-19	0-16	0-18		0-07		0-08	0-07	0-08						0-01 n	
25	HOLIDAY						HOLIDAY						HOLIDAY					
26	0-15		0-15	0-11	0-12	0-11	0-06		0-06	0-04	0-05		0-01		0-01	0-01	0-01	
27	0-10		0-12	0-09	0-09		0-04		0-04	0-04	0-04		0-01		0-01	0-01	0-01	
28	0-08		0-10	0-08	0-08		0-03		0-03	0-02 L	0-03		0-01		0-01	0-01	0-01	
31	0-08		0-08	0-06 L	0-07	0-06	0-03		0-03	0-02	0-02		0-01		0-01	0-01	0-01	

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Dec	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
3				5	96	755	2,605	3,465	826	143	173	8,068
4				5	1L	1,067	1,721	3,110	799	161	48	6,912
5				10	11	1,158	2,649	2,826	1,220	994	821h	9,689
6				153	74	1,581	3,877	4,524	1,258	166	117	11,750
7			1L		250	1,727	5,709	8,549	2,175	1,121	613	20,145h
10	7L	4L		52	816h	3,255h	2,773	1,510	1,014	388	89	9,908
11				50	384	2,215	4,050	4,531	5,989h	189	317	17,725
12				98	599	1,276	4,207	3,175	570	115	115	10,155
13				30	459	1,943	4,611	3,508	776	166	49	11,542
14				16	224	1,991	5,902h	4,093	1,567	169	41	14,003
15												
17				40	394	1,002	5,036	2,781	1,011	256	213	10,733
18		20h			271	1,297	4,849	8,695h	3,409	384	369	19,294
19				6	36	1,074	4,942	5,543	2,298	416	27	14,342
20		6	17h	14	200	857	3,020	4,664	1,757	241	548	11,324
21				4L	367	146	2,851	2,596	1,337	1,341h	62	8,704
24					381	36L	646L	1,808	709	65	1L	3,646L
25	HOLIDAY											
26					236	597	1,776	1,399	754	114	64	4,940
27		16		7	2	430	3,155	3,942	395L	234	2	8,183
28	15h			1,250h	10	398	3,760	4,860	653	183	537	11,666
31				70	3	863	2,097	1,106L	742	49L	3	4,933
TOTAL	22	46	18	1,810	4,814	23,668	70,236	76,685	29,259	6,895	4,209	217,662

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Dec	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00	
3	12h	48h	214h	2,147	5,453	14,232	16,580	19,316	10,335	5,628L	3,195L	77,160
4	12	48	214	2,142	5,450	14,027	16,491L	18,677	10,324L	5,629	3,201	76,215L
5	12	48	214	2,142	5,450	14,052	17,414	18,728	10,687	6,246	3,704	78,697
6	12	48	214	2,139	5,446	13,650	18,344	19,236	10,810	6,314	3,741	79,954
7	12	48	214	2,139	5,636	13,605	19,099	17,963	10,625	6,977	4,223	80,541
10	5L	45	214	2,190h	5,732h	14,695	19,635	17,923L	10,472	7,175	4,249	82,335
11	7	45	214	2,190	5,680	14,810h	20,616	19,807	13,961	7,267	4,330	88,927
12	5	45	214	2,090	5,570	14,355	20,921	20,671	13,846	7,257	4,242	89,216
13	5	45	214	2,084	5,276	14,315	22,001	20,706	13,997	7,224	4,237	90,104
14	5	44	214	2,082	5,267	14,718	22,414	20,525	14,411	7,287	4,248	91,215
15	5	44	214	2,082	5,267	14,718	22,414	20,525	14,411	7,287	4,248	91,215
17	5	44	213	2,082	4,956	14,783	24,980	20,851	14,369	7,276	4,303	93,862
18	5	44	98L	2,082	4,795	13,992	25,363	22,609	15,115	7,332	4,270	95,705
19	5	24	98	1,982	4,792	13,710	24,724	23,114	14,476	7,262	4,266	94,453
20	5	21	110	1,031	4,612	13,709	25,594	24,487	14,827	7,346	4,689	96,431
21	5	20	110	1,029	4,609	13,563	25,290	25,469	15,577	8,382	4,720	98,774
24	5	20	110	1,027L	4,282	13,557L	24,818	26,822h	15,723	8,389	4,720	99,473
25	HOLIDAY											
26	5	20	110	1,027	4,047	13,732	25,191	26,404	15,794	8,431	4,742h	99,503
27	5	36	110	1,033	4,048	13,614	26,748	25,762	15,688	8,597h	4,742	100,383
28	5	33	105	2,168	4,048	13,622	29,335h	25,343	15,951h	8,549	4,738	103,897h
31	5	17L	105	2,165	4,027L	13,754	28,590	25,179	15,688	8,571	4,741	102,842

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

	Strike 58.00				Strike 60.00				Strike 64.00			
Dec	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
3				12-29 n				10-29 n				6-39 n
4				12-46 n				10-46 n				6-55 n
5				12-36 n				10-36 n				6-45 n
6				12-14 n				10-14 n				6-28 n
7				11-34 n				9-34 n				5-52 n
10				12-02 n				10-02 n				6-18 n
11				12-24 n				10-24 n				6-33 n
12				12-40 n				10-40 n				6-50 n
13				11-52 n				9-52 n				6-04 n
14				12-40 n				10-40 n				6-43 n
17				12-60 n				10-60 n				7-02 n
18				14-00 n				12-00 n				8-00 n
19				13-34 n				11-34 n	7-50	7-50 h	7-37	7-37
20				13-30 n				11-30 n				7-32 n
21				13-34 n				11-34 n	7-37	7-37	7-37	7-37
24				13-44 n				11-44 n				7-44 n
25	HOLIDAY				HOLIDAY				HOLIDAY			
26				12-62 n				10-62 n				7-04 n
27				12-54 n				10-54 n	6-61	6-61	6-61 L	6-61
28				12-54 n				10-54 n				6-57 n
31				12-20 n				10-20 n				6-22 n

	Strike 66.00					Strike 68.00					Strike 70.00					
Dec	Open	High	Low	Close		Open		High	Low	Close	Open		High	Low	Close	
3	5-02	5-02	4-60	4-63		3-49		3-49	3-36	3-36	2-32		2-32	2-27	2-30	
4	5-05	5-13	5-03	5-13						3-47 n	2-40		2-42	2-34	2-40	
5				5-04 n						3-40 n	2-48		2-48	2-35	2-35	
6				4-52 n						3-27 n	2-25		2-25	2-22	2-22	
7	4-36	4-36	4-18 L	4-18		3-19		3-19	3-00 L	3-00	2-12		2-13	2-00 L	2-02	
10				4-42 n		3-00		3-20	3-00	3-20	2-00		2-14	2-00	2-14	
11				4-58 n						3-35 n	2-32		2-35	2-20	2-26	
12				5-08 n						3-45 n	2-40		2-40	2-34	2-35	
13	4-33	4-33	4-33	4-33						3-10 n	2-32		2-32	2-09	2-09	
14				5-05 n						3-41 n	2-10		2-38	2-02	2-36	
17	5-10	5-24	5-10	5-24		3-45	3-44	3-58	3-44	3-58	2-40		2-50	2-40	2-45	
18				6-14 n		4-17		4-40 h	4-17	4-40	2-63		3-17 h	2-63	3-17	
19	5-54	5-55	5-54	5-55		4-22		4-25	4-19	4-19	3-00		3-06	2-62	3-02	
20	5-58	5-58 h	5-50	5-50		4-12		4-12	4-12	4-12	3-06		3-11	2-61	2-61	
21	5-50	5-52	5-50	5-52		4-14		4-15	4-14	4-15	3-00	3-03	3-03	2-61	2-62	
24				5-57 n		4-20		4-20	4-20	4-20	3-07	3-08	3-08	3-05	3-05	
25	HOLIDAY					HOLIDAY					HOLIDAY					
26				5-23 n		4-03		4-03	3-54	3-54	2-40		2-40	2-40	2-40	
27				5-16 n		3-47		3-48	3-47	3-48	2-33		2-41	2-33	2-36	
28				5-13 n		3-53		3-53	3-43	3-43	2-33		2-35	2-31	2-31	
31	4-38	4-42	4-38	4-38	4-42					3-18 n	2-22		2-24	2-08	2-08	2-11

	Strike 72.00					Strike 74.00					Strike 76.00			
Dec	Open	High	Low	Close		Open	High	Low	Close		Open	High	Low	Close
3	1-42	1-43	1-36	1-37		1-02	1-02	0-63	1-00		0-39	0-41	0-37	0-40
4	1-45	1-49	1-41	1-45		1-02	1-08	1-02	1-04		0-42	0-44	0-40	0-43
5	1-57	1-57	1-41	1-41		1-12	1-13	1-00	1-00		0-47	0-47	0-40	0-40
6	1-39	1-39	1-31	1-33		1-00	1-00	0-59	0-59		0-39	0-39	0-35	0-35
7	1-24	1-25	1-19	1-19		0-55	0-55	0-49	0-49		0-33	0-33	0-28 L	0-29
10	1-20	1-28	1-19	1-28		0-50	0-55	0-50	0-55		0-29	0-31	0-29	0-31
11	1-40	1-43	1-30	1-37		1-02	1-04	0-62	0-62		0-38	0-40	0-35	0-37
12	1-45	1-46	1-40	1-42		1-07	1-08	1-00	1-02		0-40	0-42	0-38	0-39
13	1-35	1-35	1-23	1-23		1-00	1-00	0-50	0-52	0-50	0-35	0-35	0-30	0-30
14	1-24	1-52	1-18 L	1-42		0-54	1-06	0-48 L	1-03		0-32	0-40	0-29	0-39
17	1-48	1-54	1-40	1-49		1-02	1-10	1-01	1-07		0-39	0-44	0-38	0-42
18	2-02	2-20 h	2-02	2-15		1-28	1-29 h	1-18	1-28		0-55	0-55 h	0-49	0-53
19	2-01	2-05	1-60	2-01		1-18	1-22	1-14	1-18		0-47	0-49	0-47	0-48
20	2-08	2-10	1-62	1-62		1-15	1-24	1-12	1-16		0-47	0-52	0-46	0-46
21	2-03	2-03	1-60	1-62		1-16	1-16	1-14	1-15		0-48	0-49	0-47	0-47
24	2-03	2-03	2-03	2-03		1-18	1-18	1-16	1-16		0-50	0-50	0-45	0-45
25	HOLIDAY					HOLIDAY					HOLIDAY			
26	1-63	1-63	1-40	1-40		1-15	1-15	1-01	1-01		0-38	0-38	0-38	0-38
27	1-41	1-45	1-36	1-36	1-37	1-01	1-04	0-63	0-63		0-37	0-38	0-36	0-36
28	1-37	1-39	1-33	1-34		0-61	0-62	0-59	0-59		0-34	0-35	0-32	0-32
31	1-28	1-29	1-23	1-23		0-54	0-55	0-51	0-51		0-33	0-33	0-29	0-29

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

	Strike 78.00				Strike 80.00			
Dec	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
3				0-23 **n**	0-12	0-13	0-12	0-13
4				0-24 **n**				0-13 **n**
5	0-25	0-25	0-23	0-23	0-13	0-13	0-12	0-12
6	0-21	0-21	0-20	0-20	0-12	0-12	0-10	0-10
7	0-19	0-19	0-18	0-18	0-09	0-09	0-09	0-09
10	0-18	0-18	0-17	0-18	0-10	0-10	0-09	0-09
11	0-22	0-23	0-22	0-22	0-11	0-11	0-11	0-11
12	0-24	0-25	0-21	0-22	0-11	0-11	0-11	0-11
13	0-19	0-19	0-16 **L**	0-16				0-09 **n**
14	0-17	0-22	0-17	0-21	0-11	0-11	0-11	0-11
17				0-23 **n**	0-13	0-13	0-12	0-13
18	0-31	0-32 **h**	0-29	0-32	0-17	0-17 **h**	0-17	0-17
19	0-29	0-29	0-26	0-28				0-15 **n**
20	0-28	0-28	0-27	0-27				0-14 **n**
21	0-27	0-27	0-26	0-27				0-14 **n**
24	0-28	0-28	0-28	0-28				0-14 **n**
25	**HOLIDAY**				**HOLIDAY**			
26	0-26	0-26	0-21	0-21				0-11 **n**
27	0-20	0-20	0-20	0-20	0-10	0-10	0-10	0-10
28				0-18 **n**	0-10	0-10	0-08 **L**	0-08
31				0-15 **n**	0-08	0-08	0-08	0-08

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85JUN

Dec	**64.00**	**66.00**	**68.00**	**70.00**	**72.00**	**74.00**	**76.00**	**78.00**	**80.00**	
3		32	15	85	150	71	219		1**L**	573
4		6	3	205	706	361	2,546			3,827
5				5**L**	262	424	151	82	86	1,010
6				111	772**h**	344	878	45	24	2,174
7		11	16	119	277	959**h**	642	5	5	2,034
10			7	213	429	398	323	28	33	1,431
11		100		33	220	163	193	100	5	814
12			3	14	94	124	806	185	11	1,237
13		1**L**		34	23**L**	727	3,373**h**	140		4,298**h**
14				101	287	148	80	6	8	630
15										
17		20	20	89	211	299	216	100	261**h**	1,216
18			177**h**	525**h**	148	277	345	244**h**	15	1,731
19	20**L**	17	3	60	170	388	708	191		1,557
20		56	50	121	275	209	182	1**L**		894
21	20	2	2	309	273	24	200	1		831
24			27	38	102	147	76	7		397**L**
25	**HOLIDAY**									
26		300**h**	12	11	171	381	77	1		953
27	50**h**		1**L**	202	343	9**L**	26	103	6	740
28			25	19	581	231	25**L**		2	883
31		6		50	406	202	289		102	1,055
TOTAL	90	551	361	2,344	5,900	5,886	11,355	1,239	559	28,285

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85JUN

Dec	**64.00**	**66.00**	**68.00**	**70.00**	**72.00**	**74.00**	**76.00**	**78.00**	**80.00**	
3	114**L**	363**h**	715	4,117**L**	2,313**L**	1,373**L**	3,790	405**L**	192**L**	13,382
4	114	357	718	4,248	2,758	1,601	1,858**L**	405	192	12,251**L**
5	114	357	718	4,248	2,845	1,991	1,863	477	258	12,871
6	114	357	718	4,308	2,557	2,075	2,315	502	282	13,228
7	114	357	729**h**	4,421	2,596	2,316	2,392	502	282	13,709
10	114	357	714	4,437	2,453	2,273	2,379	509	306	13,542
11	114	357	714	4,441	2,442	2,363	2,362	509	301	13,603
12	114	357	711	4,446	2,486	2,397	2,915	675	312	14,413
13	114	358	711	4,462	2,502	2,978	5,260	795	312	17,492
14	114	358	711	4,490	2,673	2,892	5,222	801	302	17,563
15	114	358	711	4,490	2,673	2,892	5,222	801	302	17,563
17	114	348**L**	691	4,523	2,742	2,860	5,144	901	452	17,775
18	114	348	567**L**	4,558	2,739	2,953	5,290	1,016	462	18,047
19	114	356	567	4,568	2,764	2,961	5,506	1,097	462	18,395
20	114	353	583	4,554	2,647	3,047	5,621	1,098	462	18,479
21	114	350	582	4,500	2,790	3,038	5,586	1,099	462	18,521
24	114	350	595	4,538	2,846	3,062**h**	5,600	1,102**h**	462	18,669
25	**HOLIDAY**									
26	114	350	569	4,538	2,742	3,041	5,634	1,102	462	18,552
27	164**h**	350	568	4,537	2,995	2,849	5,655	1,041	463	18,622
28	164	350	568	4,542	3,173**h**	2,654	5,654	1,041	465	18,611
31	164	351	568	4,570**h**	2,957	2,698	5,825**h**	1,041	565**h**	18,739**h**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1985

	Strike 70.00				Strike 72.00				Strike 74.00			
Dec	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
3								1-60 **n**				1-21 **n**
4								2-05 **n**				1-27 **n**
5								1-62 **n**				1-23 **n**
6					1-55	1-56	1-54	1-56	1-15	1-17	1-13	1-17
7					1-45	1-47	1-45	1-45	1-08	1-09	1-08	1-09
10					1-44	1-49	1-44 **L**	1-49	1-08	1-13	1-07	1-13
11					1-61	1-61	1-61	1-61	1-25	1-25	1-23	1-23
12					2-05	2-05	1-61	2-01	1-28	1-28	1-20	1-23
13	2-45	2-45	2-30 **L**	2-30				1-48 **n**	1-18	1-18	1-12	1-12
14				2-51 **n**	2-00	2-04	2-00	2-32	1-21	1-27	1-21	1-26
17				3-00 **n**	2-09	2-10	2-09	2-10	1-25	1-28	1-25	1-28
18	3-33	3-33 **h**	3-33	3-33	2-29	2-37 **h**	2-29	2-37	1-48	1-48 **h**	1-48	1-48
19	3-14	3-14	3-12	3-12	2-21	2-30	2-20	2-20	1-45	1-45	1-40	1-40
20				3-07 **n**	2-27	2-29	2-17	2-17	1-46	1-46	1-38	1-38
21				3-09 **n**				2-19 **n**	1-38	1-38	1-38	1-38
24				3-15 **n**	2-21	2-22	2-20	2-21	1-39	1-40	1-39	1-40
25	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
26				2-55 **n**	2-11	2-11	2-01	2-01	1-32	1-32	1-24	1-24
27				2-53 **n**				1-63 **n**				1-21 **n**
28				2-48 **n**				1-60 **n**	1-20	1-20	1-20	1-20
31				2-30 **n**				1-45 **n**	1-05 1-08	1-08	1-05 **L**	1-05 1-08

	Strike 76.00				Strike 78.00				Strike 80.00			
Dec	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
3				0-57 **n**								
4	0-60	0-60	0-59	0-59								
5	0-62	0-62	0-58	0-58								
6	0-56	0-56	0-55	0-55	0-37	0-37	0-37	0-37				
7	0-50	0-51	0-46 **L**	0-46				0-30 **n**				
10	0-47	0-52	0-47	0-51	0-30	0-33	0-30 **L**	0-33				
11				0-60 **n**				0-39 **n**				
12	0-58	0-60	0-58	0-60				0-39 **n**				
13				0-51 **n**				0-33 **n**				
14				0-61 **n**	0-45	0-45	0-42	0-42	0-30	0-30	0-28 **L**	0-28
17				1-00 **n**				0-43 **n**				0-29 **n**
18				1-15 **n**	0-54	0-54 **h**	0-53	0-53	0-35	0-35 **h**	0-35	0-35
19	1-07	1-10	1-07	1-10	0-50	0-50	0-48	0-48				0-31 **n**
20	1-11	1-11 **h**	1-05	1-05	0-51	0-51	0-45	0-45	0-33	0-33	0-28	0-28
21				1-06 **n**				0-46 **n**				0-28 **n**
24				1-08 **n**				0-47 **n**				0-29 **n**
25	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
26	0-59	0-59	0-58	0-58				0-37 **n**				0-23 **n**
27	0-56	0-57	0-56	0-57	0-38	0-38	0-36	0-36				0-22 **n**
28				0-55 **n**				0-34 **n**				0-21 **n**
31				0-49 **n**				0-33 **n**				0-20 **n**

US BONDS CALL VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85SEP

Dec	70.00	72.00	74.00	76.00	78.00	80.00	
3							
4				16			16
5				4			4
6		16	1**L**	21**h**	9		47
7		2**L**	6	4			12
10		5	12	9	2**L**		28
11		6	27				33
12		4	4	7			15
13	15**h**		44				59
14		76	4		182**h**	273**h**	535**h**
15							
17		45	13				58
18	3**L**	56	6		16	32**L**	113
19	3	156	21	10	11		201
20		350**h**	5	1**L**	34	54	444
21			2				2**L**
24		165	101				266
25	**HOLIDAY**						
26		235	212**h**	10			457
27		150	30	1	15		196
28			3				3
31			6				6
TOTAL	21	1,266	497	83	269	359	2,495

US BONDS CALL OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85SEP

Dec	70.00	72.00	74.00	76.00	78.00	80.00	
3		65**L**	14**L**	5**L**			84**L**
4		65	14	21			100
5		65	14	25			104
6		71	14	44	9**L**		138
7		73	14	47	9		143
10		77	19	53	11		160
11		77	44	53	11		185
12		80	46	60	11		197
13	15**L**	80	65	60	11		231
14	15	140	70	60	191	273**L**	749
15	15	140	70	60	191	273	749
17	15	185	77	60	191	273	801
18	18**h**	236	80	60	200	305	899
19	15	287	94	68	206	305	975
20	15	389	90	69	240	359**h**	1,162
21	15	389	81	69	240	359	1,153
24	15	554	180	69	240	359	1,417
25	**HOLIDAY**						
26	15	664**h**	322**h**	73	240	359	1,673**h**
27	15	515	322	74**h**	255**h**	359	1,540
28	15	515	322	74	255	359	1,540
31	15	515	320	74	255	359	1,538

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 58.00 C
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	4-15	3-10	-	-	-	-	84-85	85

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	8-22	8-19	14-20	12-03	-	-	-	-	-	-	-	-	84-85	85

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	10-09	7-60	-	-	-	-	84-85	85

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	4-16	2-14	5-00	2-25	6-46	2-14	8-09	7-12	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	-	-	-	-	-	-	-	-	3-01	2-51	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	6-00	2-36	7-40	6-36	10-32	7-35	-	-	-	-	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 60.00 C
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade Year	Divy Year	April		May		June		July		August		September		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	2-30	2-04	4-02	2-20	4-47	2-15	5-46	4-34	7-52	4-22	84-85	85

Trade Year	Divy Year	October		November		December		January		February		March		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	9-42	6-25	12-32	10-03	10-42	10-17	-	-	-	-	-	-	84-85	85

June Delivery

Trade Year	Divy Year	July		August		September		October		November		December		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	8-12	6-20	-	-	-	-	84-85	85

Trade Year	Divy Year	January		February		March		April		May		June		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85

September Delivery

Trade Year	Divy Year	October		November		December		January		February		March		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	April		May		June		July		August		September		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
83-84	84	-	-	2-40	1-14	3-28	1-15	4-46	1-05	6-45	4-52	-	-	83-84	84

December Delivery

Trade Year	Divy Year	January		February		March		April		May		June		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84	84	-	-	-	-	-	-	-	-	2-56	1-48	3-50	1-56	84	84

Trade Year	Divy Year	July		August		September		October		November		December		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84	84	4-25	1-46	6-06	4-33	8-36	4-28	10-38	6-42	11-48	10-14	-	-	84	84

h = high L = low a = asked b = bid n = nominal

US BONDS CALL

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 62 00 C
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	1-50	1-29	2-63	1-42	3-20	1-38	4-24	3-15	6-11	3-02	84-85	85

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	8-20	5-20	10-36	7-34	10-44	8-17	-	-	-	-	-	-	84-85	85

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	4-10	4-07	4-59	2-63	2-35	0-04	-	-	83-84	84

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	2-55	2-30	2-41	0-39	2-07	0-35	2-58	0-28	4-49	2-28	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	-	-	4-20	3-50	3-31	2-50	2-20	1-06	2-48	1-10	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	3-02	1-05	4-33	3-03	6-39	2-58	9-21	4-56	11-06	8-13	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 64 00 C
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
84-85	85	-	-	1-09	1-05	2-16	1-09	2-24	1-12	3-20	2-05	4-37	1-62	84-85	85

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
84-85	85	6-35	3-12	8-50	5-33	8-33	6-12	-	-	-	-	-	-	84-85	85

June Delivery

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84-85	85	-	-	2-37	2-27	4-05	2-17	6-20	3-58	7-60	6-00	7-50	6-61	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	3-18	2-08	2-59	0-54	1-06	0-01	-	-	83-84	84

September Delivery

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	-	-	3-13	2-02	83-84	84

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
83-84	84	2-50	1-16	1-26	0-18	1-11	0-15	1-19	0-11	2-54	0-61	-	-	83-84	84

December Delivery

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84	84	-	-	-	-	2-56	2-23	2-48	1-32	1-43	0-43	1-56	0-47	84	84

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84	84	1-60	0-42	3-05	1-50	4-48	1-42	7-21	2-58	9-21	6-00	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 66 00 C
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	1-04	0-43	1-41	0-52	1-42	0-48	2-20	1-21	3-18	1-12	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	5-01	2-03	6-50	3-44	6-37	4-34	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	5-33	3-40	-	-	-	-	83-84	84

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	3-21	1-36	4-56	2-30	6-18	4-38	5-58	4-13	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	5-05	4-02	2-40	2-06	2-56	0-53	1-18	0-06	0-10	0-01	-	-	83-84	84

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	4-40	4-30	2-58	2-10	2-62	1-00	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	1-37	0-34	0-42	0-07	0-36	0-06	0-27	0-03	1-10	0-08	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	2-35	2-13	2-56	1-25	1-54	0-57	0-62	0-24	1-15	0-28	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	1-09	0-25	1-63	0-58	3-06	0-52	5-26	1-36	7-21	3-51	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 68.00 C
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	0-54	0-39	1-04	0-36	1-47	0-45	2-14	0-39	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	3-35	1-15	4-55	2-21	4-49	2-50	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	3-47	1-58	3-24	1-39	-	-	83-84	84

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	1-09	1-08	2-30	1-48	3-41	1-46	4-50	2-37	4-40	3-00	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	3-27	2-15	3-00	0-55	1-32	0-16	0-24	0-01	0-02	0-01	-	-	83-84	84

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	3-25	2-46	2-41	1-06	1-51	0-30	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	0-50	0-13	0-16	0-03	0-15	0-02	0-06	0-01	0-21	0-01	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	1-35	1-20	1-58	0-50	1-04	0-30	0-33	0-13	0-48	0-17	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	0-40	0-14	1-17	0-27	1-50	0-24	3-34	0-42	5-21	1-54	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 70.00 C
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade Year	Divy Year	April		May		June		July		August		September		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	0-36	0-29	1-24	0-25	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	October		November		December		January		February		March		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	2-23	0-47	3-22	1-20	3-05	1-30	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	1-55	0-46	1-31	0-01	-	-	83-84	84

June Delivery

Trade Year	Divy Year	July		August		September		October		November		December		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	1-43	0-50	2-48	1-09	3-30	1-52	3-17	2-00	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	January		February		March		April		May		June		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	2-04	1-16	1-38	0-17	0-40	0-05	0-08	0-01	0-01	0-01	-	-	83-84	84

September Delivery

Trade Year	Divy Year	October		November		December		January		February		March		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	3-33	2-30	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	2-14	1-33	1-56	0-34	1-00	0-12	83-84	84

Trade Year	Divy Year	April		May		June		July		August		September		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	0-24	0-05	0-07	0-01	0-06	0-01	0-03	0-01	0-05	0-01	-	-	83-84	84

December Delivery

Trade Year	Divy Year	January		February		March		April		May		June		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84	84	-	-	1-05	0-47	1-20	0-32	0-40	0-15	0-16	0-07	0-28	0-11	84	84

Trade Year	Divy Year	July		August		September		October		November		December		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84	84	0-22	0-09	0-45	0-12	0-58	0-10	1-54	0-15	3-23	0-25	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 72 00 C
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	0-23	0-16	0-55	0-13	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
84-85	85	1-30	0-26	2-03	0-44	1-47	0-45	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	0-35	0-08	0-15	0-01	-	-	83-84	84

June Delivery

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	1-14	0-34	1-61	0-47	2-30	1-15	2-20	1-18	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	1-05	0-33	0-44	0-05	0-14	0-02	0-03	0-01	0-01	0-01	-	-	83-84	84

September Delivery

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
84-85	85	-	-	2-38	1-59	2-37	1-44	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	1-26	0-54	1-00	0-14	0-32	0-05	83-84	84

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	0-10	0-02	0-03	0-01	0-03	0-01	0-02	0-01	0-02	0-01	-	-	83-84	84

December Delivery

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84	84	-	-	0-37	0-23	0-43	0-15	0-20	0-07	0-09	0-03	0-17	0-05	84	84

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84	84	0-12	0-05	0-24	0-06	0-25	0-05	0-50	0-05	1-24	0-02	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 74 00 C
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	0-29	0-18	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	0-55	0-14	1-09	0-23	0-55	0-18	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	0-08	0-01	0-02	0-01	-	-	83-84	84

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	1-22	0-34	1-40	0-45	1-29	0-48	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	0-33	0-12	0-16	0-01	0-05	0-01	0-01	0-01	0-01	0-01	-	-	83-84	84

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	1-45	1-19	1-48	1-05	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	0-55	0-24	0-31	0-05	0-15	0-02	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	0-04	0-01	0-02	0-01	0-01	0-01	0-01	0-01	0-01	0-01	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	0-15	0-13	0-28	0-08	0-12	0-03	0-05	0-02	0-10	0-03	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	0-07	0-02	0-14	0-03	0-11	0-02	0-16	0-01	0-12	0-01	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 76.00 C
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	0-16	0-10	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	0-31	0-08	0-37	0-12	0-24	0-06	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	0-02	0-01	-	-	-	-	83-84	84

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	0-51	0-21	1-03	0-29	0-55	0-28	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	0-13	0-03	0-06	0-01	0-02	0-01	0-01	0-01	0-01	0-01	-	-	83-84	84

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	1-16	1-00	1-11	0-46	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	0-35	0-12	0-16	0-02	0-06	0-01	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	0-02	0-01	0-01	0-01	0-01	0-01	0-01	0-01	0-01	0-01	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	0-11	0-06	0-15	0-04	0-07	0-02	0-02	0-01	0-04	0-02	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	0-04	0-01	0-06	0-01	0-05	0-01	0-05	0-01	0-04	0-01	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 78.00 C
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
84-85	85	0-17	0-09	0-18	0-06	0-10	0-02	-	-	-	-	-	-	84-85	85

June Delivery

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	0-25	0-25	0-42	0-20	0-32	0-16	84-85	85

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85

September Delivery

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	0-54	0-30	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	0-18	0-06	0-07	0-01	0-03	0-01	83-84	84

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	0-01	0-01	-	-	-	-	-	-	-	-	-	-	83-84	84

December Delivery

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84	84	-	-	-	-	-	-	-	-	0-01	0-01	0-02	0-01	84	84

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84	84	0-03	0-01	0-04	0-01	0-02	0-01	0-02	0-01	0-01	0-01	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS CALL

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 80.00 C
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade Year	Divy Year	April		May		June		July		August		September		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85

Trade Year	Divy Year	October		November		December		January		February		March		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	0-10	0-02	0-04	0-01	-	-	-	-	-	-	84-85	85

June Delivery

Trade Year	Divy Year	July		August		September		October		November		December		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	0-16	0-13	0-17	0-08	84-85	85

Trade Year	Divy Year	January		February		March		April		May		June		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85

September Delivery

Trade Year	Divy Year	October		November		December		January		February		March		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	0-35	0-28	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	0-08	0-03	0-03	0-01	0-01	0-01	83-84	84

Trade Year	Divy Year	April		May		June		July		August		September		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	0-01	0-01	-	-	-	-	-	-	-	-	-	-	83-84	84

December Delivery

Trade Year	Divy Year	January		February		March		April		May		June		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84	84	-	-	-	-	-	-	-	-	-	-	0-02	0-01	84	84

Trade Year	Divy Year	July		August		September		October		November		December		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84	84	0-02	0-01	0-02	0-01	0-01	0-01	-	-	-	-	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1984

Strike 66.00

Jan	Open		High	Low	Close	
2	**HOLIDAY**					
3	0-03		0-05 **h**	0-03	0-04	
4	0-[illegible]		0-05	0-02	0-03	
5	0-02		0-03	0-02	0-02	
6	0-03		0-03	0-02	0-02	
9	0-03		0-03	0-01 **L**	0-02	
10	0-01		0-02	0-01	0-01	
11	0-01		0-02	0-01	0-01	
12	0-02		0-02	0-01	0-01	
13	0-01		0-01	0-01	0-01	
16	0-01		0-01	0-01	0-01	
17	0-01		0-01	0-01	0-01	
18					0-01 **n**	
19					0-01 **n**	
20					0-01 **n**	
23					0-01 **n**	
24					0-01 **n**	
25					0-01 **n**	
26					0-01 **n**	
27	0-01		0-01	0-01	0-01	
30					0-01 **n**	
31	0-01		0-01	0-01	0-01	

Strike 68.00

Jan	Open		High	Low	Close	
2	**HOLIDAY**					
3	0-20		0-22 **h**	0-20	0-20	
4	0-22		0-22	0-11	0-13	
5	0-11	0-10	0-14	0-09	0-13	
6	0-15		0-15	0-09	0-09	0-10
9	0-11		0-12	0-08	0-10	
10	0-08		0-08	0-06	0-06	
11	0-07		0-08	0-07	0-07	
12	0-07		0-07	0-05	0-06	
13	0-04		0-04	0-01 **L**	0-02	
16	0-02		0-03	0-01	0-02	
17	0-02		0-03	0-02	0-02	
18	0-02		0-03	0-02	0-02	
19	0-03		0-03	0-01	0-01	
20	0-02		0-03	0-02	0-02	
23	0-02		0-02	0-01	0-01	
24	0-01		0-02	0-01	0-01	
25	0-01		0-02	0-01	0-01	
26	0-02		0-02	0-01	0-01	
27	0-01		0-02	0-01	0-01	
30	0-01		0-02	0-01	0-01	
31	0-01		0-02	0-01	0-01	

Strike 70.00

Jan	Open		High	Low	Close	
2	**HOLIDAY**					
3	1-01		1-10 **h**	1-01	1-06	
4	1-07		1-07	0-49	0-50	
5	0-45	0-42	0-55	0-39	0-50	
6	0-54		0-55	0-42	0-43	0-44
9	0-50		0-50	0-38	0-41	0-40
10	0-38		0-38	0-29	0-29	0-30
11	0-32		0-36	0-32	0-34	
12	0-34		0-36	0-31	0-35	
13	0-27		0-27	0-12	0-14	0-15
16	0-16	0-17	0-17	0-09	0-10	
17	0-10		0-13	0-10	0-12	
18	0-12		0-15	0-10	0-12	
19	0-13		0-13	0-10	0-12	
20	0-12		0-16	0-11	0-14	0-15
23	0-14		0-15	0-09	0-11	
24	0-11		0-11	0-08	0-10	
25	0-10		0-13	0-09	0-11	0-12
26	0-11		0-12	0-09	0-10	
27	0-08		0-11	0-07	0-11	
30	0-08		0-13	0-06 **L**	0-12	
31	0-13		0-13	0-09	0-12	

Strike 72.00

Jan	Open		High	Low	Close	
2	**HOLIDAY**					
3	2-26		2-37 **h**	2-26	2-35	
4	2-33		2-33	2-02	2-05	
5	1-60		2-06	1-52	2-06	
6	2-14		2-14	1-58	1-59	
9	2-02		2-02	1-55	1-59	
10	1-37		1-44	1-35	1-38	
11	1-51		1-51	1-44	1-48	
12	1-52		1-53	1-47	1-53	
13	1-26		1-26	0-57	0-63	
16	1-01		1-02	0-52 **L**	0-54	
17	0-54		0-62	0-54	0-62	
18	1-01		1-08	0-60	1-02	
19	1-04		1-06	0-60	0-62	1-00
20	1-01		1-11	1-01	1-08	
23	1-07		1-08	0-60	1-01	
24	1-00		1-03	0-60	1-03	
25	1-05		1-13	1-05	1-07	
26	1-07		1-09	1-01	1-03	
27	1-00		1-05	0-62	1-05	
30	0-61		1-16	0-60	1-14	1-16
31	1-16		1-24	1-12	1-20	

Strike 74.00

Jan	Open		High	Low	Close	
2	**HOLIDAY**					
3	4-22		4-22 **h**	4-22	4-22	
4	4-12		4-12	3-54	3-54	
5	3-44		3-57	3-38	3-56 **a**	
6					3-42 **n**	
9					3-43 **n**	
10					3-20 **n**	
11	3-30		3-30	3-30	3-30	
12					3-38 **n**	
13	2-60		2-60	2-35	2-40	2-41
16	2-22		2-24	2-22 **L**	2-24	
17	2-37		2-37	2-32	2-36	
18	2-36		2-50	2-36	2-45	
19	2-39		2-39	2-39	2-39	
20	2-45		2-61	2-45	2-54	
23	2-48		2-50	2-44	2-46	
24					2-51 **n**	
25					2-60 **n**	
26	2-57		2-57	2-57	2-57	
27					2-57 **n**	
30	3-04		3-06	3-04	3-06	
31	3-07		3-11	3-07	3-11	

Strike 76.00

Jan	Open		High	Low	Close	
2	**HOLIDAY**					
3	6-22		6-22 **h**	6-22	6-22	
4	6-10		6-10	5-54	5-54	
5	5-52		5-57	5-38	5-56 **a**	
6					5-40 **n**	
9					5-42 **n**	
10	5-19		5-19	5-19	5-19	
11					5-32 **n**	
12					5-36 **n**	
13					4-34 **n**	
16					4-23 **n**	
17					4-32 **n**	
18					4-44 **n**	
19					4-36 **n**	
20	4-56		4-56	4-54 **L**	4-54	
23					4-45 **n**	
24					4-50 **n**	
25					4-59 **n**	
26					4-56 **n**	
27					4-56 **n**	
30	5-03	5-04	5-04	5-03	5-03	5-04
31					5-11 **n**	

Strike 78.00

Jan	Open	High	Low	Close
2	**HOLIDAY**			
3				8-21 **n**
4				7-52 **n**
5				7-54 **n**
6				7-40 **n**
9				7-42 **n**
10				7-19 **n**
11				7-32 **n**
12				7-36 **n**
13				6-34 **n**
16				6-23 **n**
17				6-32 **n**
18				6-44 **n**
19	6-49	6-49 **h**	6-35 **L**	6-35
20				6-54 **n**
23				6-45 **n**
24				6-50 **n**
25				6-59 **n**
26				6-56 **n**
27				6-56 **n**
30				7-04 **n**
31				7-11 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES
REPORTED IN CONTRACTS FUTURE 84MAR

Jan	66.00	68.00	70.00	72.00	74.00	76.00	78.00	
2	HOLIDAY							
3	90	814	1,741	253	25	25		2,948
4	157	1,770	2,634	340	7	35		4,943
5	545h	4,033h	3,152	497	49	25		8,301h
6	441	1,201	1,430	243	10			3,325
9	517	1,117	1,512	624				3,770
10	378	634	2,422	884		25		4,343
11	230	644	1,308	63L	1L			2,246
12	52	1,391	1,187L	235				2,865
13	252	1,449	3,563	947h	55			6,266
16	5	691	2,778	863	10			4,347
17	5	1,565	2,419	511	112			4,612
18	1L	860	3,148	453	6			4,468
19		286	1,501	431	1		50h	2,269
20		534	2,567	623	446h	24L	25L	4,219
23		686	1,870	643	30			3,229
24		157	1,504	576				2,237L
25		66	3,031	609				3,706
26		23L	1,425	927	122			2,497
27	5	403	3,849h	727				4,984
30		373	2,329	662	46	50h		3,460
31	2	33	2,339	580	34			2,988
TOTAL	2,680	18,730	47,709	11,691	954	184	75	62,023

US BONDS PUT OPEN CONTRACTS
REPORTED IN CONTRACTS FUTURE 84MAR

Jan	66.00	68.00	70.00	72.00	74.00	76.00	78.00	
2	HOLIDAY							
3	7,226	8,821	6,638L	3,722h	769	65		27,241
4	7,264h	9,231	7,070	3,640	762	25		27,992
5	6,890L	7,912	7,277	2,631	808h	50		25,568
6	7,120	7,756	7,299	2,667	808	50		25,700
9	6,962	8,027	7,716	2,993	808	50		26,556
10	6,929	8,075	7,256	2,263	798	75h		25,396
11	6,904	8,086	7,250	2,240	797	75		25,352L
12	6,950	8,226	7,343	2,218L	797	75		25,609
13	6,965	7,746	7,665	2,311	797	75		25,559
16	6,970	7,733L	7,605	2,560	797	75		25,740
17	6,970	8,504	7,156	2,411	798	75		25,914
18	6,965	8,928	7,622	2,535	797	75		26,922
19	6,964	8,909	7,902	2,571	797	75		27,218
20	6,963	9,167	8,551	2,561	629	74		27,945
23	6,963	9,342	8,522	2,701	629	51		28,208
24	6,963	9,286	8,734	2,676	627	51		28,337
25	6,963	9,318	9,417	2,783	607	51		29,139
26	6,963	9,249	9,507	2,826	555	51		29,151
27	6,968	9,367h	10,436	2,952	555	51		30,329h
30	6,963	9,242	10,511	2,692	337	21L		29,766
31	6,963	9,251	10,700h	2,707	142L	21		29,784

h = high L = low a = asked b = bid n = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE

POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1984

Jan	Strike 64.00				Strike 66.00				Strike 68.00				
	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close	
2	HOLIDAY				HOLIDAY				HOLIDAY				
3	0-11	0-12 h	0-11	0-12	0-32	0-33 h	0-32	0-33	1-05	1-10 h	1-05	1-10	
4	0-11	0-11	0-09	0-10	0-33	0-33	0-26	0-26	1-07	1-07	0-59	0-61	
5	0-09	0-09	0-08	0-09	0-23	0-25	0-22	0-25	0-58	0-60	0-52	0-60	
6				0-08 n	0-25	0-25	0-22	0-22	0-57	0-57	0-53	0-53	
9	0-07	0-07	0-07	0-07	0-22	0-22	0-19	0-21	0-56	0-56	0-48	0-51	
10	0-06	0-06	0-06	0-06	0-18	0-19	0-16	0-16	0-47	0-48	0-44	0-45	
11	0-06	0-06	0-05	0-06	0-17	0-18	0-17	0-17	0-47	0-48	0-46	0-46	
12				0-06 n	0-18	0-18	0-16	0-17	0-48	0-48	0-44	0-46	
13	0-04	0-04	0-04	0-04	0-14	0-14	0-10	0-10	0-37	0-37	0-27	0-29	
16	0-03	0-03	0-03	0-03	0-11	0-11	0-08	0-09	0-29	0-30	0-24	0-26	
17				0-03 n	0-10	0-11	0-08	0-09	0-27	0-27	0-25	0-26	
18				0-03 n	0-08	0-09	0-08	0-09	0-25	0-27	0-24	0-25	
19	0-02	0-02	0-02 L	0-02	0-08	0-08	0-07	0-07	0-25	0-26	0-23	0-23	
20				0-02 n	0-08	0-08	0-08	0-08	0-24	0-28	0-24	0-26	
23				0-02 n	0-07	0-07	0-07	0-07	0-27	0-27	0-22	0-24	
24	0-02	0-02	0-02	0-02	0-06	0-07	0-06	0-06	0-23	0-23	0-21	0-22	
25				0-02 n	0-06	0-07	0-06	0-06	0-23	0-23	0-21	0-21	
26				0-02 n	0-05	0-06	0-05	0-05	0-21	0-22	0-20	0-20	
27				0-02 n	0-05	0-05	0-05	0-05	0-20	0-20	0-18 L	0-20	
30				0-02 n	0-05	0-06	0-04 L	0-06	0-19	0-23	0-18	0-22	
31				0-02 n	0-06	0-07	0-05	0-07	0-21	0-25	0-20	0-23	0-24

Jan	Strike 70.00					Strike 72.00				Strike 74.00			
	Open	High	Low	Close		Open	High	Low	Close	Open	High	Low	Close
2	HOLIDAY					HOLIDAY				HOLIDAY			
3	2-09	2-12 h	2-09	2-10					3-33 n				5-10 n
4	2-12	2-12	1-50	1-54		3-29	3-29 h	3-04	3-05				4-40 n
5	1-48	1-54	1-40	1-50					3-04 n				4-40 n
6	1-46	1-48	1-45	1-46					2-60 n				4-29 n
9	1-45	1-48	1-40	1-45		2-50	2-60	2-50	2-58				4-25 n
10	1-34	1-34	1-29	1-29					2-40 n				4-08 n
11	1-31	1-38	1-31	1-36		2-50	2-50	2-46	2-50	4-14	4-18 h	4-14	4-18
12	1-36	1-36	1-30	1-34					2-51 n				4-20 n
13	1-20	1-20	1-00	1-02		2-25	2-25	2-02	2-05	3-32	3-35	3-32	3-35
16	1-07	1-07	0-59	0-60		2-04	2-04	1-55 L	1-61				3-18 n
17	0-60	1-00	0-60	0-62		2-02	2-02	2-00	2-00	3-16	3-25	3-16 L	3-25
18	0-62	1-02	0-61	0-63		2-00	2-06	1-63	2-02				3-30 n
19	0-63	1-00	0-60	0-60	0-61	2-08	2-08	1-60	1-61				3-27 n
20	0-63	1-03	0-63	1-02		2-04	2-12	2-02	2-09	3-47	3-47	3-42	3-42
23	1-02	1-03	0-58	0-61		2-05	2-05	2-00	2-02				3-33 n
24	0-58	0-61	0-57	0-59		2-00	2-03	1-61	2-03	3-29	3-35	3-29	3-35
25	0-60	1-00	0-60	0-61		2-05	2-06	2-05	2-05	3-36	3-39	3-36	3-39
26	0-61	0-62	0-58	0-59		2-03	2-03	1-62	1-62	3-31	3-31	3-31	3-31
27	0-57	0-62	0-57	0-62		1-60	2-02	1-60	2-02	3-34	3-34	3-34	3-34
30	0-58	1-08	0-53 L	1-01		1-57	2-14	1-57	2-11	3-30	3-47	3-25	3-47
31	1-00	1-06	0-63	1-05		2-08	2-20	2-08	2-16	3-52	3-53	3-44	3-53

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84JUN

Jan	64.00	66.00	58.00	70.00	72.00	74.00	
2	HOLIDAY						
3	109	138	90	2[illegible]L			359
4	32	246	160	168	5		611
5	160h	346	608	39			1,153
6		197	17L	81			295L
9	10	566	247	239	3L		1,065
10	20	396	806	282			1,504
11	37	111	286	107	35	24	600
12		850h	1,451h	377			2,678h
13	1L	218	1,265	410	38	11	1,943
16	10	463	189	701	236		1,599
17		224	297	968	4	1L	1,494
18		388	832	519	55	1	1,795
19	41	579	603	435	74		1,732
20		213	700	471	57	422h	1,863
23		57	274	555	28	5	919
24	1	101	533	344	30	90	1,099
25		32	255	1,026	59	41	1,413
26		13L	458	308	79	2	860
27		217	158	378	255h	1	1,009
30		202	630	1,558h	134	50	2,574
31		185	292	472	34	35	1,018
TOTAL	421	5,742	10,151	9,460	1,126	683	27,583

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84JUN

Jan	64.00	66.00	68.00	70.00	72.00	74.00	
2	HOLIDAY						
3	788	1,423L	1,644L	415L			4,270L
4	788	1,454	1,736	482	5L		4,465
5	793h	1,670	1,790	484	5		4,742
6	793	1,801	1,802	514	5		4,915
9	793	2,133	1,902	587	6		5,421
10	793	2,051	2,255	599	6		5,704
11	748L	2,116	2,368	660	39	24L	5,955
12	748	2,461	3,543	882	39	24	7,697
13	749	2,365	3,686	1,017	73	35	7,925
16	749	2,413	3,679	1,385	272	35	8,533
17	749	2,338	3,699	2,057	272	36	9,151
18	749	2,302	3,594	2,218	326	36	9,225
19	749	2,432	3,789	2,422	352	36	9,780
20	749	2,442	4,112	2,611	355	447	10,716
23	749	2,443	4,276	2,936	378	452	11,234
24	750	2,544	4,067	3,133	387	422	11,303
25	750	2,558	4,225	3,722	410	432	12,097
26	750	2,557	4,527h	3,826	460	434	12,554
27	750	2,561	4,492	3,881	691	435	12,810
30	750	2,740	4,493	4,785	755h	455	13,978
31	750	2,810h	4,526	5,026h	742	489h	14,343h

h = high L = low a = asked b = bid n = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 64.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3	0-34	0-36 h	0-34	0-36
4	0-29	0-33	0-29	0-31
5				0-28 n
6				0-28 n
9				0-28 n
10				0-27 n
11	0-24	0-24	0-22	0-23
12				0-22 n
13				0-19 n
16				0-17 n
17				0-18 n
18				0-17 n
19	0-16	0-16	0-15	0-15
20				0-16 n
23	0-16	0-16	0-16	0-16
24				0-16 n
25	0-12	0-12	0-12	0-12
26				0-12 n
27				0-12 n
30	0-12	0-12	0-10 L	0-12
31				0-13 n

Strike 66.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3	0-60	1-00 h	0-60	1-00
4	0-61	0-62	0-60	0-60
5	0-52	0-59	0-52	0-59
6				0-58 n
9	0-55	0-55	0-50	0-55
10	0-46	0-49	0-46	0-49
11	0-47	0-47	0-47	0-47
12	0-47	0-47	0-47	0-47
13	0-40	0-40	0-38	0-38
16	0-33	0-33	0-32	0-32
17	0-31	0-31	0-31	0-31
18	0-30	0-31	0-30	0-31
19	0-30	0-31	0-30	0-31
20				0-31 n
23				0-31 n
24				0-31 n
25	0-26	0-30	0-24	0-26
26	0-26	0-26	0-25	0-25
27	0-23	0-25	0-23 L	0-25
30	0-24	0-27	0-24	0-27
31	0-26	0-30	0-26	0-29

Strike 68.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3	1-58	1-62 h	1-58	1-62
4	1-48	1-48	1-42	1-45
5	1-38	1-44	1-38	1-44
6				1-42 n
9				1-39 n
10	1-27	1-30	1-27	1-30
11	1-25	1-30	1-25	1-30
12	1-20	1-28	1-20	1-26
13	1-10	1-10	1-06	1-10
16	1-07	1-07	1-04	1-05
17	1-04	1-04	1-02	1-02
18				1-01 n
19	1-01	1-01	0-62	0-62
20	1-02	1-02	1-00	1-00
23				0-61 n
24	0-61	0-61	0-58	0-58
25	0-58	0-60	0-58	0-60
26	0-56	0-58	0-56	0-56
27	0-56	0-58	0-56	0-58
30	0-55	1-00	0-54 L	1-00
31	1-00	1-00	0-60	0-63

Strike 70.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3	2-60	2-60 h	2-60	2-60
4				2-50 n
5	2-30	2-48	2-30	2-48
6				2-44 n
9				2-40 n
10	2-26	2-26	2-16	2-18
11				2-26 n
12				2-23 n
13	1-60	2-00	1-58	2-00
16				1-58 n
17	1-50	1-50	1-50	1-50
18	1-52	1-52	1-51	1-51
19	1-52	1-52	1-46	1-46
20	1-55	1-55	1-55	1-55
23				1-51 n
24	1-51	1-51	1-48	1-48
25				1-49 n
26	1-40	1-42	1-40 L	1-42
27	1-40	1-42	1-40	1-42
30	1-40	1-56	1-40	1-56
31	1-52	1-55	1-52	1-55

Strike 72.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3				4-23 n
4				4-04 n
5				4-02 n
6				3-62 n
9				3-60 n
10	3-30	3-35 h	3-30	3-35
11				3-35 n
12				3-37 n
13	2-60	3-01	2-60	3-01
16				2-60 n
17	2-60	2-60	2-60	2-60
18				3-00 n
19				2-54 n
20				2-62 n
23				2-60 n
24				2-60 n
25	2-58	2-58	2-58	2-58
26	2-50	2-56	2-50	2-50
27	2-45	2-50	2-45 L	2-50
30	2-45	2-62	2-45	2-62
31				3-02 n

Strike 74.00

Jan	Open	High	Low	Close
2	HOLIDAY			
3				5-57 n
4				5-32 n
5				5-32 n
6				5-27 n
9				5-26 n
10				5-00 n
11				5-08 n
12	5-00	5-08 h	5-00	5-08
13				4-32 n
16				4-20 n
17	4-20	4-20	4-20 L	4-20
18				4-25 n
19				4-12 n
20				4-24 n
23				4-21 n
24				4-20 n
25				4-24 n
26				4-17 n
27				4-18 n
30				4-32 n
31	4-28	4-34	4-28	4-34

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Jan	64.00	66.00	68.00	70.00	72.00	74.00	
2	HOLIDAY						
3	5		2	2			9
4	5	10	25				40
5		2	5	15			22
6							
9		16					16
10		1L	1L	7	2		11
11	14h	1	2				17
12		2	5			1L	8
13				7	5		12
16		71	7				78
17		10		3	1L	1	15
18		4		1L			5L
19	12	25	3	22			62
20			12	52h			64
23							
24	2L			3			5
25	2	110	20	5	10		147
26		20	10	1	40h		71
27		27	31	1	3		62
30	13	120h	50h	30	10		223h
31		115	30	1		2h	148
TOTAL	53	534	203	150	71	4	1,015

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Jan	64.00	66.00	68.00	70.00	72.00	74.00	
2	HOLIDAY						
3	105	115	9L	7L	1L	5L	242L
4	105	116	34	7	1	5	268
5	105	118	39	22	1	5	290
6	105	118	39	22	1	5	290
9	105	134	39	22	1	5	306
10	105	135	40	27	3	5	315
11	106h	136	42	27	3	5	319
12	106	136	46	27	3	5	323
13	106	135	46	24	8	5	325
16	106	129	53	24	8	5	325
17	106	189	53	23	9	5	385
18	106	185	53	23	9	5	381
19	94L	103	52	33	9	5	296
20	94	102L	64	85	9	5	359
23	94	102	64	85	9	5	359
24	96	102	64	88	9	5	364
25	98	194	69	88	19	5	473
26	98	214	79	89	59	5	544
27	98	212	110	89	62	5	576
30	98	316	85	119h	72h	5	695
31	98	421h	115h	119	72	7h	832h

h = high L = low a = asked b = bid n = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1984

Strike 66.00

Feb	Open		High	Low	Close	
1					0-01 **n**	
2					0-01 **n**	
3					0-01 **n**	
6					0-01 **n**	
7					0-01 **n**	
8					0-01 **n**	
9					0-01 **n**	
10	0-01		0-01 **h**	0-01 **L**	0-01	
13					0-01 **n**	
14					0-01 **n**	
15					0-01 **n**	
16					0-01 **n**	
17					0-01 **a**	
20	**HOLIDAY**					
21						
22						
23						
24						
27						
28						
29						

Strike 68.00

Feb	Open		High	Low	Close	
1	0-01		0-01	0-01 **L**	0-01	
2	0-01		0-01	0-01	0-01	
3	0-01		0-01	0-01	0-01	
6	0-01		0-01	0-01	0-01	
7					0-01 **n**	
8	0-01		0-01	0-01	0-01	
9	0-01		0-01	0-01	0-01	
10	0-01		0-01	0-01	0-01	
13	0-01		0-01	0-01	0-01	
14	0-02		0-02 **h**	0-01	0-01	
15					0-01 **n**	
16					0-01 **n**	
17	0-01		0-01	0-01	0-01	
20	**HOLIDAY**					
21						
22						
23						
24						
27						
28						
29						

Strike 70.00

Feb	Open		High	Low	Close	
1	0-11		0-13	0-09	0-09	0-10
2	0-07		0-08	0-04 **L**	0-04	
3	0-05		0-06	0-04	0-05	
6	0-07		0-10	0-06	0-07	
7	0-06		0-10	0-06	0-07	
8	0-07		0-11	0-06	0-07	
9	0-11		0-14	0-09	0-11	0-10
10	0-13		0-18	0-13	0-17	
13	0-18		0-28	0-18	0-27	
14	0-32	0-30	0-32 **h**	0-12	0-17	
15	0-18		0-18	0-08	0-12	
16	0-14		0-17	0-08	0-11	
17	0-25	0-24	0-30	0-16	0-26	0-27
20	**HOLIDAY**					
21						
22						
23						
24						
27						
28						
29						

Strike 72.00

Feb	Open		High	Low	Close	
1	1-20		1-23	1-12	1-12	
2	1-01		1-05	0-53 **L**	0-53	
3	0-55		0-58	0-54	0-56	
6	1-06		1-18	1-06	1-12	
7	1-17		1-24	1-14	1-17	
8	1-26		1-32	1-16	1-21	
9	1-39		1-44	1-33	1-35	
10	1-45		1-62	1-45	1-60	
13	2-05	2-06	2-20	2-04	2-20	
14	2-26		2-26	1-62	2-06	
15	1-58		2-01	1-52	1-63	
16	2-07		2-09	1-59	2-04	
17	2-17		2-29 **h**	2-16	2-23 **b**	2-27 **a**
20	**HOLIDAY**					
21						
22						
23						
24						
27						
28						
29						

Strike 74.00

Feb	Open		High	Low	Close	
1					3-03 **n**	
2					2-40 **n**	
3					2-47 **n**	
6					3-07 **n**	
7	3-05		3-15	3-05 **L**	3-15	
8					3-20 **n**	
9	3-34		3-39	3-31	3-32 **b**	
10					3-60 **n**	
13					4-18 **n**	
14	4-05		4-06	4-05	4-06	
15					3-63 **n**	
16					4-01 **n**	
17	4-20		4-24 **h**	4-20	4-23 **b**	4-27 **a**
20	**HOLIDAY**					
21						
22						
23						
24						
27						
28						
29						

Strike 76.00

Feb	Open		High	Low	Close	
1					5-03 **n**	
2					4-40 **n**	
3					4-47 **n**	
6					5-07 **n**	
7					5-13 **n**	
8					5-20 **n**	
9					5-32 **n**	
10					5-60 **n**	
13					6-18 **n**	
14					6-06 **n**	
15					5-63 **n**	
16					6-01 **n**	
17					6-23 **b**	6-27 **a**
20	**HOLIDAY**					
21						
22						
23						
24						
27						
28						
29						

Strike 78.00

Feb	Open		High	Low	Close	
1					7-03 **n**	
2					6-40 **n**	
3					6-47 **n**	
6					7-07 **n**	
7					7-13 **n**	
8					7-20 **n**	
9					7-32 **n**	
10					7-60 **n**	
13					8-18 **n**	
14					8-06 **n**	
15					7-63 **n**	
16					8-01 **n**	
17					8-23 **b**	8-27 **a**
20	**HOLIDAY**					
21						
22						
24						
27						
28						
29						

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84MAR

Feb	66.00	68.00	70.00	72.00	74.00	76.00	
1		384	1,752	390			2,526
2		102	1,847	373			2,322
3		76	1,900	248			2,224
6		16	2,559	283			2,858
7			3,314	785h	21h		4,120
8		5	2,457	374			2,836
9		105	4,151	524			4,780
10	10h	451h	4,774	763	1L		5,999h
13	10	276	2,844	169			3,299
14		323	2,961	367	10		3,661
15			3,518	167			3,685
16			2,725	141			2,866
17		20	4,870h	56L	5		4,951
18		1L	149L	57			207L
20	HOLIDAY						
21							
22							
23							
24							
27							
28							
29							
TOTAL	20	1,759	39,821	4,697	37		46,334

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84MAR

Feb	66.00	68.00	70.00	72.00	74.00	76.00	
1	6,963h	9,478h	10,472	2,544	142h		29,599
2	6,963	9,459	10,740	2,703	142		30,007
3	6,963	9,469	11,564	2,463	142		30,601h
6	6,963	9,467	10,835	2,399	52		29,716
7	6,963	9,407	10,738	2,873h	26		30,007
8	6,963	9,344	11,410	2,709	26		30,452
9	6,963	9,364	11,264	2,565	26		30,182
10	6,963	9,400	11,806h	1,982	25		30,176
13	6,963	9,381	11,111	1,756	25		29,236
14	6,963	9,296	10,576	1,571	15		28,421
15	6,963	9,254	9,275	1,503	15		27,010
16	6,963	9,253	9,210	445	5L		25,876
17	6,960L	9,233	537L	26L	5		16,761
18	6,960	9,232L					16,192L
20	HOLIDAY						
21							
22							
23							
24							
27							
28							
29							

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE

POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1984

Strike 62.00

Feb	Open		High	Low	Close	
1						
2						
3						
6						
7						
8						
9						
10						
13						
14						
15						
16						
17						
20	**HOLIDAY**					
21						
22						
23	0-01		0-01	0-01 **L**	0-01	
24					0-01 **n**	
27	0-01		0-01	0-01	0-01	
28	0-02		0-02 **h**	0-01	0-01	
29	0-01		0-01	0-01	0-01	

Strike 64.00

Feb	Open		High	Low	Close	
1					0-01 **n**	
2					0-01 **n**	
3					0-01 **n**	
6					0-01 **n**	
7	0-01		0-01	0-01 **L**	0-01	
8					0-01 **n**	
9	0-02		0-02	0-02	0-02	
10	0-02		0-02	0-02	0-02	
13	0-02		0-02	0-02	0-02	
14	0-02		0-02	0-02	0-02	
15					0-01 **n**	
16	0-01		0-01	0-01	0-01	
17	0-02		0-03	0-02	0-02	
20	**HOLIDAY**					
21	0-02		0-02	0-01	0-02	
22	0-02		0-03	0-02	0-03	
23	0-03		0-04	0-02	0-03	
24	0-03		0-03	0-02	0-03	
27	0-02		0-04	0-02	0-04	
28	0-04		0-05 **h**	0-03	0-05	
29	0-04		0-04	0-03	0-04	

Strike 66.00

Feb	Open		High	Low	Close	
1	0-06		0-06	0-06	0-06	
2	0-06		0-06	0-04 **L**	0-04	
3	0-05		0-05	0-05	0-05	
6	0-05		0-06	0-05	0-05	
7	0-06		0-07	0-05	0-05	
8	0-06		0-06	0-05	0-05	
9	0-06		0-06	0-05	0-06	
10	0-06		0-08	0-06	0-08	
13	0-08		0-10	0-08	0-10	
14	0-09		0-09	0-08	0-08	
15	0-08		0-08	0-07	0-08	
16	0-08		0-09	0-07	0-08	
17	0-10		0-13	0-09	0-12	
20	**HOLIDAY**					
21	0-12		0-13	0-10	0-10	
22	0-09		0-11	0-09	0-11	
23	0-14		0-19	0-12	0-18	
24	0-14		0-16	0-13	0-15	0-14
27	0-14		0-20	0-14	0-19	
28	0-20		0-24 **h**	0-17	0-23	
29	0-20		0-20	0-15	0-18	

Strike 68.00

Feb	Open		High	Low	Close	
1	0-24		0-25	0-21	0-21	
2	0-20		0-20	0-15 **L**	0-15	0-16
3	0-16		0-18	0-16	0-17	
6	0-20		0-23	0-20	0-21	
7	0-21		0-24	0-21	0-21	
8	0-22		0-24	0-19	0-22	0-23
9	0-25		0-27	0-24	0-25	
10	0-28		0-34	0-27	0-33	0-34
13	0-35		0-40	0-34	0-40	
14	0-42		0-42	0-33	0-34	
15	0-35		0-35	0-30	0-32	
16	0-33		0-35	0-30	0-34	
17	0-38		0-44	0-36	0-44	
20	**HOLIDAY**					
21	0-45		0-45	0-38	0-38	
22	0-37		0-41	0-35	0-40	
23	0-50	0-51	0-63	0-47	0-63	
24	0-52	0-50	0-56	0-48	0-52	
27	0-48	0-49	0-61	0-48	0-60	
28	1-00		1-10 **h**	0-62	1-08	1-07
29	1-01		1-01	0-54	0-60	

Strike 70.00

Feb	Open		High	Low	Close	
1	1-04		1-07	0-60	0-62	
2	0-58		0-61	0-50 **L**	0-50	0-51
3	0-51		0-55	0-51	0-52	
6	0-61		1-07	0-61	1-00	
7	1-00		1-06	1-00	1-01	1-02
8	1-03		1-08	0-61	1-01	1-02
9	1-08		1-14	1-04	1-08	
10	1-11		1-28	1-11	1-27	1-28
13	1-25		1-40	1-25	1-40	
14	1-37		1-37	1-27	1-30	
15	1-29		1-29	1-18	1-24	1-25
16	1-31		1-31	1-22	1-25	
17	1-38	1-39	1-49	1-31	1-47	
20	**HOLIDAY**					
21	1-47		1-52	1-40	1-40	
22	1-34		1-46	1-34	1-44	
23	1-56		2-21	1-56	2-15	2-16
24	1-59		2-05	1-59	2-00	2-01
27	1-60		2-17	1-58	2-16	
28	2-20		2-36 **h**	2-15	2-29	
29	2-16		2-16	2-03	2-07	2-08

Strike 72.00

Feb	Open		High	Low	Close
1	2-15		2-20	2-08	2-09
2	2-03		2-06	1-55 **L**	1-55
3	1-58		1-58	1-56	1-57
6	2-10		2-16	2-08	2-10
7	2-11		2-18	2-11	2-13
8	2-21		2-24	2-13	2-16
9	2-30		2-33	2-23	2-28
10	2-39		2-51	2-37	2-51
13	2-58	2-59	3-03	2-58	3-03
14	3-00		3-00	2-50	2-56
15	2-46		2-50	2-44	2-50
16	2-50		2-57	2-50	2-54
17	3-00		3-20	3-00	3-20 **b**
20	**HOLIDAY**				
21	3-10		3-25	3-10	3-13
22	3-05		3-18	3-05	3-17
23	3-44		4-02	3-44	4-01
24	3-43		3-47	3-41	3-41
27	3-43		4-00	3-43	3-62
28	3-61		4-14 **h**	3-60	4-13
29	3-49		3-56	3-45	3-52

Strike 74.00

Feb	Open	High	Low	Close
1	3-52	3-52	3-46	3-46
2	3-27	3-27	3-24 **L**	3-24
3				3-26 **n**
6	3-50	3-57	3-50	3-52
7	3-60	4-02	3-51	3-54
8	3-63	4-02	3-57	3-59
9	4-12	4-15	4-06	4-09
10	4-20	4-37	4-20	4-37
13	4-54	4-58	4-51	4-58
14	4-54	4-54	4-45	4-46
15	4-36	4-40	4-33	4-39
16	4-36	4-43	4-36	4-43
17	4-54	5-14	4-54	5-14 **b**
20	**HOLIDAY**			
21				5-08 **n**
22	5-06	5-12	5-06	5-12
23	5-48	6-00	5-48	6-00
24	5-48	5-48	5-44	5-44
27				5-60 **n**
28	5-59	6-13 **h**	5-59	6-13
29	5-39	5-52	5-39	5-51

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84JUN

Feb	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1			60	675	241	25	56	1,057
2			40	924	826	108	70	1,968
3			37L	414L	628	10L		1,089
6			238	585	413	133	10	1,379
7		20	115	1,061	1,096	79	23	2,396
8			123	948	2,229	191	63	3,554
9		65	62	1,862	1,977	88	25	4,079
10		69	175	1,455	1,146	396	35	3,276
13		1L	523	733	930	92	49	2,328
14		8	88	1,275	676	133	22	2,202
15			188	1,216	2,147	40	26	3,617
16		10	103	954	1,147	77	210	2,501
17		93	1,154	2,109	852	408h	313h	4,929
18			42		40L			82L
20	**HOLIDAY**							
21		138	897	2,520	647	62		4,264
22		100	354	1,839	977	178	50	3,498
23	1L	360	1,975	4,635h	2,227	364	3L	9,565h
24		6	1,480	2,473	1,421	158	10	5,548
27	180h	23	949	4,015	2,971h	61		8,199
28	6	228	2,127h	3,315	2,551	248	13	8,488
29	50	402h	698	1,834	1,912	398	50	5,344
TOTAL	237	1,523	11,428	34,842	27,056	3,249	1,028	79,363

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84JUN

Feb	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1		750	2,859L	4,706	5,149L	757L	455	14,676L
2		750	2,863	4,663L	5,557	831	391	15,055
3		750	2,863	4,965	5,582	809	391	15,360
6		750	2,991	5,199	5,644	831	401	15,816
7		740L	2,942	5,483	5,803	826	422	16,216
8		740	2,975	6,071	6,471	907	461	17,625
9		775	3,012	6,560	7,060	936	486	18,829
10		777	3,047	7,091	7,331	988	501	19,735
13		777	3,297	7,293	7,295	1,059	527	20,248
14		777	3,329	7,563	7,412	984	531h	20,596
15		777	3,336	7,776	8,143	973	507	21,512
16		777	3,374	7,934	8,688	961	470	22,204
17		859	3,901	8,380	8,933	1,266	421	23,760
18		859	3,871	8,380	8,953	1,266	421	23,750
20	**HOLIDAY**							
21		858	4,386	8,032	8,910	1,272	71L	23,529
22		928	4,625	8,264	8,835	1,262	100	24,014
23	1L	1,074	5,236	8,248	8,945	1,352	100	24,956
24	1	1,078	5,938	9,033	8,496	1,391h	98	26,035
27	171	1,092	6,224	10,108h	8,382	1,344	98	27,419
28	175	1,143	6,652h	9,545	9,193	1,278	89	28,075
29	215h	1,400h	6,556	9,445	10,083h	939	87	28,727h

h = high   L = low   a = asked   b = bid   n = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

	Strike 62.00				Strike 64.00				Strike 66.00				
Feb	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close	
1								0-11 n				0-27 n	
2								0-10 n	0-23	0-25	0-21 L	0-21	
3					0-10	0-10	0-10 L	0-10	0-23	0-23	0-23	0-23	
6					0-11	0-11	0-11	0-11	0-26	0-28	0-26	0-27	
7								0-12 n	0-26	0-27	0-26	0-27	
8								0-12 n				0-28 n	
9								0-11 n	0-31	0-31	0-30	0-31	0-30
10					0-12	0-13	0-12	0-13	0-31	0-34	0-31	0-34	
13								0-15 n	0-35	0-38	0-35	0-38	
14								0-13 n	0-34	0-35	0-32	0-35	
15					0-11	0-11	0-11	0-11	0-34	0-34	0-32	0-33	
16								0-11 n				0-32 n	
17								0-13 n	0-38	0-42	0-38	0-38	
20	HOLIDAY				HOLIDAY				HOLIDAY				
21					0-15	0-15	0-12	0-12	0-40	0-40	0-37	0-37	
22					0-10	0-12	0-10	0-12	0-36	0-40	0-36	0-40	
23					0-12	0-15	0-12	0-15	0-45	0-53	0-45	0-53	
24					0-14	0-16	0-14	0-14	0-44	0-48	0-44	0-46	0-45
27	0-08	0-08	0-07 L	0-07	0-13	0-20	0-13	0-18	0-42	0-52	0-42	0-51	
28	0-08	0-09 h	0-08	0-09	0-20	0-23 h	0-18	0-21	0-54	0-59 h	0-52	0-58	0-57
29				0-08 n	0-19	0-19	0-16	0-19	0-53	0-53	0-48	0-49	

	Strike 68.00						Strike 70.00				Strike 72.00			
Feb	Open		High	Low	Close		Open	High	Low	Close	Open	High	Low	Close
1	0-63		0-63	0-59	0-59		1-57	1-57	1-50	1-50				2-61 n
2	0-55		0-55	0-49 L	0-49		1-38	1-38	1-35	1-35				2-44 n
3	0-51	0-52	0-52	0-51	0-51		1-32	1-36	1-32 L	1-34				2-44 n
6	0-59		0-59	0-56	0-59		1-48	1-48	1-48	1-48	3-02	3-02	3-00 L	3-00
7	0-60		0-60	0-60	0-60		1-50	1-53	1-50	1-53				3-02 n
8	0-62		0-62	0-57	0-58		1-57	1-57	1-53	1-57				3-10 n
9	1-00		1-00	1-00	1-00		1-59	1-62	1-58	1-58				3-18 n
10	1-04		1-13	1-04	1-12		2-00	2-14	2-00	2-14	3-25	3-34	3-25	3-34
13	1-15		1-18	1-15	1-18		2-18	2-23	2-18	2-23				3-51 n
14	1-13		1-15	1-12	1-13		2-10	2-17	2-10	2-16				3-43 n
15	1-07		1-12	1-05	1-10		2-08	2-12	2-06	2-12				3-37 n
16	1-12		1-13	1-10	1-10		2-18	2-18	2-12	2-13				3-39 n
17	1-14		1-27	1-14	1-27		2-22	2-34	2-22	2-34				3-57 n
20	HOLIDAY						HOLIDAY				HOLIDAY			
21	1-27		1-27	1-22	1-23		2-36	2-36	2-28	2-30				3-54 n
22	1-20		1-24	1-19	1-24		2-27	2-33	2-27	2-33				3-57 n
23	1-32		1-46	1-32	1-44	1-46	2-46	3-00	2-46	3-00	4-27	4-35	4-27	4-35
24	1-39		1-40	1-33	1-35		2-50	2-59	2-48	2-48				4-19 n
27	1-30		1-45	1-30	1-45		2-47	3-00	2-47	3-00	4-22	4-40 h	4-22	4-40
28	1-52		1-55 h	1-44	1-55		3-06	3-16 h	3-03	3-11				4-44 n
29	1-46		1-47	1-40	1-43		3-00	3-02	2-55	2-55	4-26	4-26	4-26	4-26

	Strike 74.00			
Feb	Open	High	Low	Close
1				4-29 n
2				4-04 n
3				4-10 n
6				4-30 n
7				4-32 n
8				4-46 n
9				4-53 n
10				5-15 n
13				5-30 n
14				5-25 n
15				5-16 n
16				5-19 n
17				5-34 n
20	HOLIDAY			
21				5-28 n
22				5-48 n
23				6-30 n
24				6-10 n
27	6-40	6-40	6-34	6-34
28	6-32	6-48 h	6-32 L	6-48
29				6-20 n

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Feb	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1				103	23			126
2			125	59	21			205
3		25	2L	24	83			134
6		76	88	120	1L	3		288
7			32	22	15			69
8				11	30			41L
9				47	221			268
10		3	51	269	223h	30h		576
13			26	3L	47			76
14			72	33	7			112
15		1L	112	61	12			186
16				45	47			92
17			61	100	17			178
18								
20	HOLIDAY							
21		62	2	70	20			154
22		6	61	90	45			202
23		4	454h	383h	99	4		944h
24		170	271	283	96	1L		823
27	35L	179	233	126	43	4	2h	622
28	65h	342h	351	38	82		1L	879
29		21	82	100	133	2		338
TOTAL	100	889	2,023	1,987	1,267	44	3	6,313

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Feb	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1		98	421L	218L	117L	72	7h	933L
2		96	520	249	117	72	7	1,069
3		78L	528	258	185	72	7	1,128
6		134	579	373	186	75h	7	1,354
7		134	592	394	198	75	7	1,400
8		134	592	402	206	75	7	1,416
9		134	592	445	337	75	7	1,590
10		133	632	634	469	65	7	1,940
13		133	641	636	510	65	7	1,992
14		133	694	639	511	65	7	2,049
15		134	727	667	517	65	7	2,117
16		134	727	682	543	65	7	2,158
17		134	788	734	543	65	7	2,271
18		134	788	734	543	65	7	2,271
20	HOLIDAY							
21		193	790	778	543	65	7	2,376
22		194	851	806	552	65	7	2,475
23		195	1,186	1,071	547	65	7	3,071
24		293	1,329	1,177	591	65	7	3,462
27	35L	459	1,365	1,289	611h	63L	6	3,828
28	100h	767	1,424	1,298	601	63	5L	4,258
29	100	770h	1,435h	1,341h	602	63	5	4,316h

h = high L = low a = asked b = bid n = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 62.00				Strike 64.00				Strike 66.00			
Feb	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1												
2												
3												
6												
7												
8												
9												
10												
13												
14												
15												
16												
17												
20	HOLIDAY				HOLIDAY				HOLIDAY			
21					0-35	0-35	0-35	0-35				
22					0-30	0-32	0-30 L	0-32	1-00	1-04	1-00 L	1-04
23					0-34	0-45	0-34	0-45	1-06	1-19	1-06	1-19
24					0-37	0-37	0-37	0-37	1-22	1-22	1-17	1-17
27								0-41 n	1-17	1-19	1-17	1-19
28	0-19	0-20 h	0-19 L	0-20	0-44	0-47 h	0-43	0-46	1-21	1-23 h	1-19	1-23
29				0-16 n	0-40	0-40	0-38	0-38	1-16	1-16	1-14	1-14

Strike 68.00

Feb	Open	High	Low	Close
1				
2				
3				
6				
7				
8				
9				
10				
13				
14				
15				
16				
17				
20	HOLIDAY			
21				
22	1-62	1-62	1-62 L	1-62
23	2-02	2-20 h	2-02	2-20
24				2-08 n
27				2-14 n
28				2-25 n
29				2-08 n

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Feb	62.00	64.00	66.00	68.00	
1					
2					
3					
6					
7					
8					
9					
10					
13					
14					
15					
16					
17					
18					
20	HOLIDAY				
21		2L			2L
22		20	20	4L	44
23		33	1L	7h	41
24		5	2		7
27			213h		213h
28	1h	48h	123		172
29		13	5		18
TOTAL	1	121	364	11	497

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Feb	62.00	64.00	66.00	68.00	
1					
2					
3					
6					
7					
8					
9					
10					
13					
14					
15					
16					
17					
18					
20	HOLIDAY				
21		1L			1L
22		21	20L	4L	45
23		54	21	6h	81
24		59	21	6	86
27		59	234	6	299
28	1h	102	351	6	460
29	1	113h	356h	6	476h

h = high L = low a = asked b = bid n = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1984

Strike 62.00

Mar	Open		High	Low	Close	
1	0-01		0-01	0-01 L	0-01	
2	0-01		0-01	0-01	0-01	
5					0-01 n	
6					0-01 n	
7	0-02		0-04	0-02	0-04	
8	0-03		0-03	0-02	0-02	
9	0-03		0-03	0-02	0-02	
12	0-02		0-02	0-01	0-01	
13	0-01		0-03	0-01	0-03	
14	0-03		0-04	0-02	0-02	
15	0-02		0-03	0-02	0-02	
16	0-02		0-02	0-02	0-02	
19	0-03		0-05 h	0-03	0-05	
20	0-05		0-05	0-03	0-04	
21	0-03		0-04	0-03	0-04	
22	0-05		0-06 h	0-03	0-03	
23	0-03		0-05	0-03	0-04	
26	0-04		0-04	0-02	0-03	
27	0-03		0-03	0-03	0-03	
28	0-03		0-03	0-01	0-02	
29	0-01		0-02	0-01	0-02	
30	0-02		0-02	0-02	0-02	

Strike 64.00

Mar	Open		High	Low	Close	
1	0-05		0-07	0-05	0-06	
2	0-05		0-05 h	0-04 L	0-04	
5	0-05		0-06	0-05	0-06	
6	0-07		0-08	0-05	0-08	
7	0-07		0-13	0-07	0-13	
8	0-14		0-15	0-11	0-13	0-12
9	0-14		0-15	0-10	0-10	
12	0-09		0-09	0-07	0-09	
13	0-08		0-12	0-07	0-12	
14	0-14		0-14	0-10	0-10	
15	0-12		0-12	0-10	0-11	
16	0-08		0-13	0-06	0-11	
19	0-15		0-19	0-13	0-17	
20	0-21		0-21 h	0-14	0-17	0-15
21	0-15	0-17	0-17	0-14	0-17	0-16
22	0-18		0-23 h	0-16	0-16	
23	0-16		0-18	0-13	0-16	
26	0-13		0-14	0-11	0-13	
27	0-11		0-13	0-10	0-13	
28	0-13		0-13	0-08	0-09	
29	0-09		0-09	0-07	0-07	
30	0-09		0-13	0-09	0-13	

Strike 66.00

Mar	Open		High	Low	Close	
1	0-23		0-28	0-22	0-24	
2	0-19		0-21 h	0-17 L	0-18	
5	0-21		0-27	0-19	0-27	
6	0-29		0-32	0-23	0-31	
7	0-30		0-45	0-28	0-40	0-42
8	0-42		0-49	0-37	0-40	
9	0-48	0-49	0-50	0-35	0-37	0-38
12	0-41		0-41	0-30	0-36	
13	0-31		0-39	0-28	0-39	
14	0-44	0-47	0-51	0-41	0-41	
15	0-43		0-43	0-38	0-42	
16	0-29	0-30	0-46	0-29	0-46	
19	0-52		1-00	0-50	0-60	
20	1-02	1-06	1-06 h	0-52	0-53	
21	0-54	0-53	0-56 h	0-48	0-55	
22	0-62	0-63	1-06	0-54	0-56	0-57
23	0-47		0-61	0-47	0-57	
26	0-50		0-52	0-45	0-49	0-48
27	0-40		0-50	0-40	0-49	0-50
28	0-50		0-52	0-36	0-36	0-37
29	0-37		0-39	0-31	0-34	
30	0-45	0-43	0-49	0-40	0-49	

Strike 68.00

Mar	Open		High	Low	Close	
1	1-04		1-15	1-01	1-05	
2	0-60	0-55	0-60 h	0-53 L	0-58	
5	0-60		1-08	0-60	1-08	
6	1-13		1-20	1-06	1-16	1-15
7	1-16	1-17	1-42	1-12	1-35	
8	1-42	1-41	1-49	1-35	1-38	
9	1-50		1-58	1-32	1-38	
12	1-39		1-40	1-25	1-33	
13	1-26		1-40	1-19	1-40	
14	1-51		1-62	1-42	1-44	
15	1-49		1-49	1-38	1-46	
16	1-22		1-55	1-22	1-55	
19	2-05		2-22 h	2-02	2-17	2-19
20	2-29	2-26	2-29 h	2-02	2-03	
21	2-04		2-08	1-59	2-07	
22	2-20		2-28	2-07	2-07	2-08
23	2-01		2-16	1-63	2-12	
26	1-63		2-01	1-53	1-59	
27	1-49		1-62	1-48	1-62	
28	2-04		2-04 h	1-44	1-44	
29	1-44		1-44	1-30	1-34	
30	1-50		2-02	1-50	2-02	

Strike 70.00

Mar	Open	High	Low	Close	
1	2-24	2-34	2-20	2-22	2-20
2	1-61	2-04 h	1-61 L	2-03	
5	2-12	2-22 h	2-12	2-21	
6	2-35	2-40	2-21	2-36	
7	2-45	3-08	2-45	3-03	
8	3-07	3-20	3-00	3-07	
9	3-24	3-32	3-03	3-03	3-04
12	3-11	3-11	2-51	3-01	
13	2-54	3-11	2-48	3-11	
14	3-20	3-37	3-15	3-17	
15	3-19	3-24	3-12	3-23	
16	2-52	3-34	2-50	3-33	
19	3-48	4-09	3-46	4-01	
20	4-14	4-14 h	3-47	3-50	
21	3-40	3-53	3-40	3-50	
22	4-00	4-12 h	3-54	3-54	
23	3-41	4-00 h	3-41	3-51	3-54
26	3-44	3-44	3-33	3-38	
27	3-28	3-46	3-23	3-43	
28	3-49	3-52	3-20	3-21	
29	3-14	3-20	3-04	3-09	
30	3-37	3-54	3-35	3-53	3-54

Strike 72.00

Mar	Open	High	Low	Close
1	4-12	4-13 h	3-62	3-62
2				3-39 n
5	3-52	4-00 h	3-44 L	4-00
6	4-06	4-18	4-02	4-18
7	4-43	4-58	4-43	4-55
8	5-05	5-05	4-55	4-58
9	5-12	5-26	4-60	4-60
12	4-57	4-57	4-43	4-55
13	4-35	5-03	4-35	5-03
14	5-16	5-33	5-08	5-13
15	5-20	5-20	5-05	5-14
16	5-00	5-28	5-00	5-28
19	5-50	6-02	5-44	6-00
20	6-05	6-05 h	5-45	5-48
21	5-41	5-52	5-41	5-48
22				5-54 n
23	5-54	5-54	5-44	5-52
26	5-37	5-37	5-33	5-34
27				5-40 n
28	5-21	5-21	5-16	5-16
29				5-05 n
30	5-38	5-48	5-38	5-48

Strike 74.00

Mar	Open	High	Low	Close
1				5-59 n
2				5-32 n
5				5-61 n
6				6-12 n
7				6-52 n
8				6-58 n
9				6-60 n
12				6-55 n
13				7-03 n
14				7-12 n
15				7-14 n
15	7-00	7-28 h	7-00 L	7-28
19				8-00 n
20				7-48 n
21				7-48 n
22				7-54 n
23				7-52 n
26				7-34 n
27				7-40 n
28				7-16 n
29				7-05 n
30				7-48 n

h = high L = low a = asked b = bid n = nominal

US BONDS PUT VOLUME OF SALES
REPORTED IN CONTRACTS FUTURE 84JUN

Mar	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1	2L	670	2,907	2,698	1,053	61		7,391
2	11	386	2,231	1,894	848	648h		6,018
5		641	1,707L	2,261	808	11		5,428
6		202L	2,859	2,901	2,699	26		8,687
7	190	302	3,206	3,909h	2,728h	26		10,361
8	50	1,163	4,770	2,299	802	3		9,087
9	17	1,037	5,096	2,624	2,528	239		11,541
12	10	742	2,324	1,136	483	29		4,724
13	478	914	3,175	1,573	143	18		6,301
14	708h	1,148	4,470	1,420	718	226		8,690
15	84	742	2,248	910	224	61		4,269
16	21	728	2,357	779	1,074	1L		4,960
19	132	1,073	5,342h	1,782	1,060	200	10h	9,599
20	188	4,269	3,787	2,380	860	13		11,497
21	18	1,189	2,658	1,052	614	1		5,532
22	192	7,940h	3,159	527	94	50		11,962h
23	224	2,954	3,590	849	382	1		8,000
26	119	784	1,836	548	51	10		3,348L
27	36	1,246	2,290	320L	1,360			5,252
28	14	1,769	2,273	402	350			4,808
29	124	2,924	4,603	948	17L			8,616
30	182	1,473	3,076	361	1,253	7		6,352
TOTAL	2,800	34,296	69,964	33,573	20,149	1,631	10	162,423

US BONDS PUT OPEN CONTRACTS
REPORTED IN CONTRACTS FUTURE 84JUN

Mar	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1	215L	1,802L	7,657L	9,775	9,556	948	85h	30,038L
2	226	1,988	7,836	9,880	9,693	1,096	38	30,757
5	226	2,033	7,861	10,595	9,594	1,106	37	31,452
6	226	2,030	8,424	10,964h	10,736h	1,109h	37	33,526
7	386	2,269	9,497	10,273	9,771	1,084	37	33,317
8	408	2,962	10,056	9,583	9,360	1,049	32	33,450
9	425	3,201	11,741	9,284	8,389	846	32	33,918
12	435	3,310	11,587	9,305	7,864	819	11L	33,331
13	909	3,492	11,376	8,553	7,852	813	11	33,006
14	1,539	4,075	11,832	8,416	7,213	923	11	34,009
15	1,621	4,309	12,069	8,258	7,220	721	11	34,209
16	1,632	4,597	12,772	8,440	8,035	684	11	36,171
19	1,725	5,060	12,692	8,499	8,226	484	11	36,697
20	1,658	7,052	13,189	8,200	8,135	471	11	38,716
21	1,659	7,327	13,030	7,905	7,855	471	11	38,258
22	1,690	12,543	12,541	7,902	7,853	405	11	42,945
23	1,833	13,687	13,353	8,154	7,587	406	11	45,031
26	1,913	13,623	13,623	8,365	7,564	396	11	45,695
27	1,911	14,408	14,055h	8,146	6,478	296	11	45,445
28	1,923h	14,632	13,844	8,245	6,191	396	11	45,242
29	1,874	15,020	13,027	8,082	6,166L	396	11	44,576
30	1,778	17,601h	13,395	7,512L	6,937	345L	11	47,579h

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 62.00

Mar	Open	High	Low	Close
1	0-10	0-12	0-10	0-12
2	0-09	0-09	0-08 L	0-09
5				0-13 n
6	0-13	0-13	0-12	0-12
7	0-15	0-17	0-15	0-17
8	0-18	0-19	0-17	0-17
9				0-16 n
12				0-16 n
13	0-15	0-15	0-13	0-15
14	0-17	0-17	0-16	0-16
15	0-12	0-15	0-12	0-14
16	0-11	0-15	0-11	0-15
19	0-18	0-20	0-17	0-19
20	0-21	0-21	0-17	0-17
21	0-16	0-17	0-16	0-17
22	0-20	0-25 h	0-20	0-20
23	0-18	0-21	0-16	0-20
26	0-18	0-19	0-18	0-19
27	0-18	0-19	0-17	0-19
28	0-20	0-21	0-17	0-17
29	0-18	0-18	0-16	0-16
30	0-19	0-21	0-18	0-21

Strike 64.00

Mar	Open	High	Low	Close
1	0-28	0-31	0-27	0-28
2	0-24	0-26	0-22 L	0-24
5	0-26	0-30	0-26	0-30
6	0-30	0-33	0-28	0-31
7	0-40	0-42	0-36	0-38
8	0-40	0-43	0-38	0-39
9	0-41	0-43	0-36	0-36
12	0-33	0-36	0-32	0-35
13	0-32	0-38	0-29	0-38
14	0-42	0-44	0-39	0-39
15	0-39	0-39	0-34	0-38
16	0-33	0-42	0-33	0-42
19	0-47	0-53	0-45	0-51
20	0-53	0-54	0-46	0-47
21	0-44	0-50	0-44	0-49
22	0-56	0-62 h	0-52	0-52
23	0-48	0-56 h	0-48	0-52
26	0-48	0-50	0-46	0-48
27	0-45	0-51	0-43	0-51
28	0-51	0-53	0-43	0-43
29	0-41	0-42	0-39	0-40
30	0-45	0-52	0-45	0-52

Strike 66.00

Mar	Open		High	Low	Close	
1	0-54		1-02	0-54 L	0-63	
2	0-55		0-58 h	0-54	0-57	
5	0-63		1-02	0-60	1-02	
6	1-09		1-11	1-01	1-08	
7	1-08		1-23	1-08	1-17	
8	1-22		1-28	1-18	1-22	
9	1-27		1-34	1-16	1-16	1-18
12	1-20		1-20	1-10	1-15	
13	1-12		1-20	1-09	1-20	
14	1-21		1-29	1-20	1-22	
15	1-22		1-25	1-16	1-24	
16	1-10		1-29	1-10	1-29	
19	1-37		1-48	1-35	1-44	
20	1-50		1-50	1-38	1-40	
21	1-34		1-42	1-32	1-42	
22	1-51		1-56 h	1-45	1-45	
23	1-40		1-49 h	1-40	1-45	
26	1-36		1-40	1-34	1-37	
27	1-28		1-39	1-28	1-39	
28	1-42	1-41	1-42	1-27	1-27	
29	1-27		1-27	1-21	1-22	
30	1-34		1-44	1-34	1-44	

Strike 68.00

Mar	Open	High	Low	Close
1	1-50	2-00	1-50	1-59
2	1-48	1-49 h	1-40 L	1-43
5	1-55	1-58	1-55	1-58
6	2-00	2-04	1-57	2-01
7	2-01	2-28	2-00	2-25
8	2-29	2-37	2-25	2-25
9	2-38	2-45	2-22	2-24
12	2-28	2-28	2-10	2-20
13	2-15	2-27	2-11	2-27
14	2-38	2-42	2-28	2-31
15	2-32	2-32	2-28	2-30
16	2-14	2-38	2-14	2-38
19	2-50	2-62	2-47	2-60
20	2-59	3-00	2-50	2-52
21	2-48	2-55 h	2-45	2-55
22	3-03	3-07 h	2-60	2-60
23	2-50	2-63	2-50	2-60
26	2-46	2-47	2-44	2-47
27	2-43	2-52	2-39	2-52
28	2-54	2-54	2-38	2-38
29	2-35	2-35	2-2[illegible]	2-29
30	2-49	2-58	2-49	2-58

Strike 70.0C

Mar	Open	High	Low	Close
1	3-04	3-17	3-04	3-07
2	2-54	2-55 h	2-48 L	2-54
5				3-06 n
6	3-15	3-20	3-10	3-20
7	3-43	3-50	3-43	3-47
8	3-50	3-57	3-50	3-53
9	4-08	4-08	3-53	3-53
12	3-37	3-46	3-37	3-46
13	3-34	3-56	3-34	3-56
14				3-62 n
15	3-57	3-62	3-52	3-60
16	3-48	4-11	3-48	4-11
19	4-22	4-40	4-22	4-40
20	4-62	4-62 h	4-20	4-23
21				4-26 n
22	4-47	4-47 h	4-35	4-35
23	4-22	4-32	4-22	4-32
26				4-19 n
27	4-10	4-24	4-10	4-24
28	4-26	4-26	4-06	4-06
29				3-59 n
30	4-08	4-30	4-08	4-30

Strike 72.00

Mar	Open	High	Low	Close
1	4-50	4-53	4-38	4-38
2				4-20 n
5				4-40 n
6	4-36	4-56 h	4-36 L	4-54
7	5-15	5-32	5-15	5-26
8	5-30	5-30	5-30	5-30
9				5-34 n
12				5-31 n
13				5-40 n
14				5-44 n
15				5-48 n
16				6-00 n
19				6-38 n
20				6-23 n
21				6-20 n
22				6-25 n
23	6-22	6-25 h	6-22	6-25
26				6-04 n
27				6-12 n
28				5-54 n
29				5-40 n
30				6-20 n

Strike 74.00

Mar	Open	High	Low	Close
1	6-47	6-47	6-34 L	6-34
2				6-00 n
5				6-27 n
6				6-44 n
7				7-14 n
8				7-30 n
9				7-34 n
12				7-31 n
13				7-40 n
14				7-44 n
15				7-48 n
16				7-00 n
19				8-38 n
20				8-23 n
21				8-20 n
22				8-25 n
23	8-15	8-25 h	8-15	8-25
26				8-04 n
27				8-12 n
28				7-54 n
29				7-40 n
30				8-20 n

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Mar	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1	17	414	74L	258	329h	51	1L	1,144
2	10L	256	119	63	36			484
5	35	190	121	22	3			371L
6	30	287	502	234	83	170h		1,306
7	80	701	1,785h	663h	116	58		3,403h
8	199	380	1,316	346	103	121		2,445
9		341	688	379	175			1,583
12		276	245	49	38			608
13	38	77	140	28	157			440
14	65	118	101	261				545
15	58	70L	256	50	24			458
16	157	138	290	18	5			608
19	168	1,261h	891	201	46			2,567
20	61	240	782	45	10			1,138
21	622h	197	140	29	3			991
22	312	731	1,238	206	192			2,679
23	238	1,227	923	29	222	10L	10h	2,659
26	45	383	85	190				683
27	355	967	398	130	150			2,000
28	479	816	409	12	10			1,726
29	89	216	161	1L	12			479
30	138	109	374	25	1L			647
TOTAL	3,196	9,355	11,038	3,239	1,715	410	11	28,964

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Mar	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1	105	983L	1,469	1,466	521	112	4h	4,660L
2	100L	1,193	1,404L	1,484h	497	112	4	4,794
5	100	1,258	1,474	1,467	496	112	4	4,921
6	125	1,428	1,531	1,329	416L	272h	4	5,105
7	200	1,915	2,351	1,130	468	227	4	6,295
8	389	1,867	3,236	1,015	561	56	4	7,128
9	389	1,838	3,150	772	595	21	4	6,769
12	389	2,086	3,026	769	595	21	4	6,890
13	421	2,097	3,077	757	632h	21	4	7,009
14	485	2,138	3,104	849	632	9L	4	7,221
15	534	2,129	3,250	839	632	9	4	7,397
16	669	2,135	3,302	854	632	9	4	7,605
19	689	2,690	3,254	763	622	9	4	8,031
20	750	2,692	2,895	746	622	9	4	7,718
21	1,180	2,784	2,369	710	622	9	4	8,178
22	1,399	3,091	3,007	890	502	9	4	8,902
23	1,499	4,068	3,332	905	420	16	4	10,244
26	1,531	4,028	3,300	724	420	16		10,019
27	1,667h	4,259	3,402	655	452	16		10,451
28	1,424	4,312h	3,690	651	452	16		10,545
29	1,473	4,255	3,751h	651	440	16		10,586
30	1,493	4,255	3,741	649L	439	16		10,593h

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Mar	Strike 62.00				Strike 64.00				Strike 66.00			
	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1	0-19	0-21	0-19 L	0-21	0-46	0-50	0-46 L	0-48	1-34	1-35	1-31	1-31
2				0-20 n	0-50	0-52	0-50	0-51	1-25	1-26 h	1-22 L	1-26
5	0-27	0-28	0-24	0-27	0-52	0-56	0-52	0-56	1-32	1-35	1-32	1-35
6	0-30	0-30	0-30	0-30				0-62 n	1-42	1-44	1-37	1-44
7	0-33	0-33	0-33	0-33	1-05	1-07	1-05	1-07	1-48	1-57	1-48	1-57
8	0-42	0-45	0-40	0-40	1-12	1-12	1-07	1-08	2-02	2-02	1-58	1-60
9	0-43	0-45	0-40	0-40	1-10	1-10	1-00	1-04	2-00	2-03	1-49	1-56
12				0-38 n				1-04 n				1-56 n
13	0-35	0-39	0-35	0-39	0-60	1-07	0-60	1-07	1-52	1-60	1-48	1-60
14	0-40	0-40	0-39	0-39	1-10	1-10	1-09	1-10	1-60	1-62	1-60	1-62
15				0-38 n				1-10 n	1-60	2-00	1-60	2-00
16	0-37	0-39	0-37	0-39	0-62	1-12	0-62	1-12	1-50	2-04 h	1-50	2-04
19	0-41	0-45	0-41	0-45	1-15	1-22	1-15	1-22	2-10	2-25	2-10	2-25
20	0-42	0-42	0-40	0-40	1-22	1-22	1-15	1-15	2-27	2-27 h	2-20	2-20
21	0-38	0-40	0-38	0-40	1-20	1-20	1-19	1-19	2-15	2-21	2-15	2-21
22	0-45	0-45	0-42	0-42				1-28 n	2-33	2-33 h	2-25	2-25
23	0-38	0-45	0-38	0-45	1-20	1-25	1-20	1-25	2-10	2-25	2-10	2-25
26	0-42	0-43	0-42	0-42	1-20	1-20	1-19	1-19	2-18	2-18	2-14	2-14
27	0-39	0-44	0-39	0-44	1-16	1-24	1-16	1-24	2-05	2-18	2-05	2-18
28	0-48	0-48	0-42	0-42	1-26	1-26 h	1-18	1-18				2-08 n
29				0-41 n	1-18	1-18	1-12	1-14				2-02 n
30	0-47	0-49 h	0-47	0-48	1-22	-28 h	1-22	1-28	2-22	2-26	2-17	2-26

Mar	Strike 68.00				Strike 74.00			
	Open	High	Low	Close	Open	High	Low	Close
1				2-16 n				
2	2-08	2-12 h	2-08 L	2-12				
5	2-22	2-27 h	2-22	2-27				
6				2-44 n				
7				2-61 n				
8				3-00 n				
9				3-00 n				
12	2-54	3-00	2-54	3-00				
13				3-04 n				
14	3-18	3-18	3-07	3-07				
15	3-07	3-07	3-07	3-07				
16				3-14 n				
19				3-42 n				
20				3-34 n				
21				3-34 n				
22				3-40 n				
23	3-22	3-40 h	3-22	3-40				
26				3-30 n	8-44	8-44	8-40 L	8-40
27				3-35 n				8-45 n
28				3-21 n				8-20 n
29				3-16 n				8-08 n
30				3-40 n	8-50	8-54 h	8-50	8-54

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Mar	62.00	64.00	66.00	68.00	74.00	
1	11	30	1L			42
2		28	25	1L		54
5	17	4	5	2		28
6	13	2	105			120
7	1L	201	101			303
8	141h	211	1			353
9	115	17	158			290
12	2	1L		3		6L
13	7	16	31			54
14	20	71	1	20h		112
15			26	1		27
16	8	35	40			83
19	12	402h	233h			647h
20	66	264	37			367
21	25	40	15			80
22	39		7			46
23	6	152	6	1		165
26	133	252	11	2	20h	418
27	1	12	4			17
28	101	42				143
29	2	101				103
30	13	138	3			154
TOTAL	733	2,019	810	30	20	3,612

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Mar	62.00	64.00	66.00	68.00	74.00	
1	12L	143	356L	6L		517
2	12	133L	360	7		512L
5	19	137	365	7		528
6	32	138	468	7		645
7	30	319	569	7		925
8	132	520	569	7		1,228
9	247	527	727	7		1,508
12	247	527	727	7		1,508
13	253	527	729	7		1,516
14	273	597	729	23		1,622
15	273	597	729	23		1,622
16	273	568	731h	24h		1,596
19	273	950	602	24		1,849
20	244	1,063	669	24		2,000
21	269	1,073	554	24		1,920
22	304	1,073	534	24		1,935
23	307	1,224	543	24		2,098
26	323h	1,474	554	24	10h	2,385
27	322	1,484	539	24	10	2,379
28	262	1,489	538	24	10	2,323
29	262	1,539	538	24	10	2,373
30	262	1,601h	538	24	10	2,435h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1984

Strike 62.00

Apr	Open		High	Low	Close	
2	0-02		0-02	0-02	0-02	
3	0-03		0-04 h	0-02	0-02	
4	0-03		0-04	0-02	0-03	
5	0-03		0-03	0-02	0-03	
6	0-02		0-02	0-01 L	0-01	
9	0-01		0-02	0-01	0-01	
10	0-01		0-02	0-01	0-01	
11	0-02		0-02	0-01	0-01	
12	0-01		0-01	0-01	0-01	
13	0-02		0-02	0-01	0-02	
16	0-02		0-02	0-02	0-02	
17	0-01		0-02	0-01	0-01	
18	0-02		0-02	0-02	0-02	
19	0-03		0-03	0-02	0-02	
20	**HOLIDAY**					
23	0-02		0-02	0-02	0-02	
24	0-02		0-03	0-02	0-02	
25	0-01		0-01	0-01	0-01	
26	0-02		0-02	0-01	0-01	
27	0-02		0-02	0-01	0-02	
30	0-02		0-02	0-02	0-02	

Strike 64.00

Apr	Open		High	Low	Close	
2	0-10		0-13	0-07	0-13	0-12
3	0-15		0-18	0-13	0-14	0-15
4	0-15		0-19	0-13	0-17	
5	0-15	0-14	0-17	0-13	0-15	
6	0-11		0-13	0-08	0-08	
9	0-08		0-09	0-06	0-06	
10	0-05		0-09	0-05	0-09	0-08
11	0-09	0-08	0-09	0-06	0-06	
12	0-05		0-06	0-04 L	0-04	
13	0-04		0-08	0-04	0-08	0-07
16	0-08		0-10	0-07	0-09	
17	0-07		0-08	0-06	0-06	
18	0-07		0-15	0-07	0-15	
19	0-17		0-19	0-15	0-17	
20	**HOLIDAY**					
23	0-13		0-18	0-10	0-17	0-18
24	0-16		0-21 h	0-12	0-13	0-12
25	0-13		0-14	0-10	0-10	0-11
26	0-11	0-10	0-11	0-07	0-08	0-07
27	0-10		0-16	0-10	0-11	0-12
30	0-15		0-19	0-12	0-15	

Strike 66.00

Apr	Open		High	Low	Close	
2	0-46		0-50	0-35	0-50	
3	0-59		1-03	0-51	0-58	0-59
4	0-61		1-05	0-54	1-03	1-04
5	0-59		1-04	0-53	0-62	
6	0-46	0-47	0-49	0-37	0-37	
9	0-37		0-44	0-30	0-31	0-32
10	0-28		0-37	0-27	0-37	
11	0-37	0-35	0-38	0-29	0-31	
12	0-25		0-27	0-22	0-23	
13	0-20	0-21	0-41	0-20 L	0-41	
16	0-42		0-63	0-42	0-53	0-52
17	0-45		0-48	0-41	0-42	
18	0-45		1-06	0-45	1-05	1-06
19	1-25		1-26	1-14	1-17	
20	**HOLIDAY**					
23	1-08		1-23	1-01	1-23	
24	1-17		1-31	1-05	1-05	1-06
25	1-10		1-10	0-60	0-62	
26	0-60	0-58	0-60	0-49	0-51	
27	0-60		1-18	0-60	1-11	1-12
30	1-28		1-34 h	1-21	1-25	

Strike 68.00

Apr	Open		High	Low	Close	
2	1-62		2-04	1-45	2-04	
3	2-15		2-35	2-07	2-26	
4	2-28		2-44	2-20	2-35	
5	2-18		2-39	2-18	2-28	
6	2-05		2-08	1-58	1-58	
9	1-50		1-62	1-43	1-44	
10	1-41		1-55	1-40	1-55	
11	1-52		1-57	1-47	1-49	
12	1-31		1-34	1-24	1-26	
13	1-24		2-05	1-23 L	2-05	
16	2-13		2-36	2-12	2-25	
17	2-16		2-20	2-10	2-10	
18	2-20		2-55	2-20	2-53	
19	3-17		3-17	3-00	3-04	
20	**HOLIDAY**					
23	2-48		3-08	2-48	3-08	
24	3-05		3-20	2-48	2-48	2-50
25	2-55		2-55	2-40	2-40	
26	2-31		2-32	2-24	2-28	
27	3-00		3-10	2-59	3-02	
30	3-19		3-28 h	3-14	3-19	

Strike 70.00

Apr	Open		High	Low	Close	
2	3-32		3-57	3-27	3-56	3-57
3	4-07		4-28	4-07	4-14	
4	4-19		4-36	4-10	4-31	
5	4-34		4-34	4-22	4-24	
6	3-54		3-60	3-42	3-42	
9	3-29		3-50	3-25	3-27	
10	3-36		3-42	3-25	3-42	
11	3-41		3-46	3-34	3-37	
12	3-16		3-16	3-06	3-08	
13	3-04		3-63	3-04 L	3-63	
16	4-09		4-35	4-09	4-26	
17	4-15		4-17	4-08	4-08	
18	4-24		4-55	4-24	4-53	
19	5-07		5-08	5-03	5-04	
20	**HOLIDAY**					
23	4-48		5-06	4-48	5-06	
24	5-14		5-14 h	4-48	4-48	
25					4-38 n	
26					4-26 n	
27					5-00 n	
30					5-18 n	

Strike 72.00

Apr	Open		High	Low	Close	
2	5-43		5-54	5-43	5-54	
3					6-14 n	
4					6-29 n	
5					6-22 n	
6					5-43 n	
9					5-26 n	
10	5-38		5-42	5-38	5-42	
11					5-37 n	
12	5-13		5-13	5-06 L	5-06	
13	5-06		5-60	5-06	5-60	
16					6-25 n	
17					6-08 n	
18					6-53 n	
19					7-03 n	
20	**HOLIDAY**					
23					7-06 n	
24					6-48 n	
25	6-54		6-54	6-38	6-38	
26	6-28		6-28	6-26	6-26	
27	7-06		7-06 h	7-00	7-00	
30					7-18 n	

Strike 74.00

Apr	Open	High	Low	Close
2				7-53 n
3				8-14 n
4				8-29 n
5				8-22 n
6	7-53	7-53	7-43 L	7-43
9				7-26 n
10				7-42 n
11				7-37 n
12				7-06 n
13				7-60 n
16				8-25 n
17				8-08 n
18				8-53 n
19				9-03 n
20	**HOLIDAY**			
23				9-06 n
24				8-48 n
25	8-55	8-55 h	8-38	8-38
26				8-26 n
27				9-00 n
30				9-18 n

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84JUN

Apr	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
2	148	6,958h	3,825	369	443	5		11,748h
3	59	2,759	3,849	816	611			8,094
4	256	1,673	4,364	941	1,000h			8,234
5	69	1,381	2,758	610	865			5,683
6	148	3,583	3,219	322	198		1L	7,471
9	21	1,049	2,354	384	176			3,984
10	26	2,764	2,287	70L	10	10		5,167
11	24	1,134	2,039	241	22			3,460L
12	11	1,296	4,758h	506	65	57h		6,693
13	35	5,003	3,724	723	413	2		9,900
16	165	2,293	4,140	202	30			6,830
17	244	626L	1,862	887	2			3,621
18	43	5,046	3,934	884	61			9,968
19	271	5,862	3,009	1,613h	49			10,824
20	**HOLIDAY**							
23	53	3,437	1,697	216	120			5,523
24	517	4,446	2,152	553	1L			7,669
25	1L	5,066	942L	230		1L	10h	6,250
26	1,001h	3,514	1,884	81				6,480
27	102	3,037	1,010	92		16		4,257
30	7	2,901	1,045	110				4,063
TOTAL	3,201	63,948	54,052	9,850	4,066	91	11	135,919

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84JUN

Apr	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
2	1,851L	20,693	14,027h	7,462h	6,993	340h	11h	51,377h
3	1,900	16,082	12,391	7,264	7,100h	340	11	45,088
4	1,957	13,801L	12,590	7,333	6,625	340	11	42,657
5	1,964	13,951	13,091	7,050	5,846	340	11	42,253
6	1,996	15,782	12,457	7,168	5,741	340	10L	43,494
9	1,985	16,203	12,569	7,314	2,118	340	10	40,539
10	1,981	17,659	12,648	7,276	2,146	324	10	42,044
11	1,985	17,544	12,591	7,248	2,129	321	10	41,828
12	1,974	18,187	13,145	7,419	2,022	266	10	43,023
13	1,973	19,284	13,547	7,075	1,871	262	10	44,022
16	1,994	19,450	13,339	6,970	1,637	232	10	43,632
17	1,999	19,645	13,099	6,614	1,609	232	10	43,208
18	1,991	20,371	12,298	6,312	1,433	232	10	42,647
19	2,140	20,700h	12,280	6,339	1,316	232	10	43,017
20	**HOLIDAY**							
23	2,120	20,074	11,977	6,198	1,196	232	10	41,807
24	2,436	19,372	11,843	5,766	1,081	232	10	40,740
25	2,436	19,273	11,461	5,595	1,081	232		40,078
26	3,397	19,978	11,507	5,556	1,076	232		41,746
27	3,439	19,697	11,097	5,340	1,066	217L		40,856
30	3,440h	19,182	10,825L	5,286L	1,056L	217		40,006L

h = high L = low a = asked b = bid n = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 62.00

Apr	Open	High	Low	Close	
2	0-19	0-21	0-18	0-21	
3	0-22	0-27	0-22	0-25	
4	0-25	0-28	0-24	0-27	
5	0-25	0-27	0-24	0-25	
6	0-22	0-22	0-18	0-18	
9	0-17	0-19	0-16	0-16	
10	0-16	0-17	0-15	0-17	
11	0-17	0-17	0-16	0-16	
12	0-14	0-14	0-11 **L**	0-12	
13	0-11	0-18	0-11	0-18	
16	0-19	0-21	0-19	0-20	0-21
17	0-17	0-18	0-17	0-17	
18	0-20	0-24	0-20	0-24	
19	0-28	0-30	0-26	0-28	
20	**HOLIDAY**				
23	0-25	0-29	0-24	0-29	
24	0-28	0-32 **h**	0-25	0-26	0-25
25	0-26	0-28	0-23	0-25	0-24
26	0-23	0-23	0-20	0-21	
27	0-23	0-30	0-23	0-27	
30	0-30	0-32	0-28	0-30	0-29

Strike 64.00

Apr	Open		High	Low	Close	
2	0-44		0-53	0-43	0-53	
3	0-55		1-03	0-54	0-62	
4	0-62		1-04	0-58	1-01	
5	0-60	0-61	1-04	0-58	0-62	
6	0-52		0-52	0-45	0-47	
9	0-43		0-49	0-42	0-42	
10	0-41		0-45	0-38	0-45	
11	0-45		0-46	0-40	0-41	
12	0-40		0-40	0-33	0-33	
13	0-32		0-48	0-32 **L**	0-48	
16	0-51		0-59	0-51	0-55	
17	0-48		0-52	0-47	0-48	
18	0-52		0-63	0-52	0-63	
19	1-07		1-09	1-04	1-09	1-08
20	**HOLIDAY**					
23	0-62		1-11	0-62	1-11	
24	1-10		1-17	1-03	1-04	1-03
25	1-06		1-06	0-63	0-63	
26	0-61		0-61	0-53	0-56	0-57
27	0-63		1-12	0-63	1-06	
30	1-13		1-18 **h**	1-09	1-11	

Strike 66.00

Apr	Open	High	Low	Close	
2	1-32	1-45	1-28	1-44	
3	1-50	2-01	1-48	2-00	1-62
4	1-58	2-04	1-55	2-01	
5	1-57	2-03	1-53	1-60	
6	1-40	1-45	1-35	1-35	
9	1-30	1-40	1-26	1-27	
10	1-23	1-34	1-23	1-33	
11	1-32	1-35	1-28	1-29	
12	1-18	1-21	1-11	1-12	1-13
13	1-10	1-37	1-10 **L**	1-37	
16	1-44	1-60	1-44	1-52	
17	1-45	1-47	1-40	1-41	
18	1-54	2-02	1-54	2-02	
19	2-18	2-19	2-12	2-17	
20	**HOLIDAY**				
23	2-02	2-19	2-00	2-19	
24	2-12	2-25	2-06	2-06	
25	2-09	2-12	2-00	2-00	
26	1-59	1-59	1-53	1-56	
27	2-06	2-22	2-06	2-16	
30	2-30	2-30 **h**	2-19	2-22	

Strike 68.00

Apr	Open		High	Low	Close
2	2-52		2-63	2-52	2-60
3	3-06		3-14	3-06	3-14
4	3-28		3-28	3-25	3-25
5	3-07	3-06	3-26	3-06	3-20
6					2-51 **n**
9					2-37 **n**
10	2-33		2-49	2-33	2-49
11	2-47		2-52	2-43	2-43
12	2-26		2-29	2-19	2-19
13	2-17		2-59	2-17 **L**	2-59
16	3-15		3-15	3-15	3-15
17	3-04		3-04	3-00	3-00
18	3-02		3-37	3-02	3-37
19	3-56		3-59	3-48	3-48
20	**HOLIDAY**				
23	3-41		3-56	3-41	3-56
24	3-49		4-00	3-36	3-36
25	3-41		3-41	3-29	3-29
26	3-22		3-25	3-18	3-18
27	3-50		3-57	3-43	3-45
30	4-04		4-04 **h**	3-60	3-60

Strike 70.00

Apr	Open	High	Low	Close
2				4-31 **n**
3	4-47	4-56	4-46	4-55
4				5-04 **n**
5	4-52	5-00	4-50	4-61
6				4-24 **n**
9				4-09 **n**
10	4-09	4-25	4-09	4-25
11	4-16	4-20	4-16	4-19
12	3-60	3-60	3-54 **L**	3-54
13	4-30	4-37	4-30	4-37
16	4-56	5-00	4-56	4-61
17	4-41	4-41	4-41	4-41
18	5-10	5-24	5-10	5-24
19	5-43	5-43	5-41	5-41
20	**HOLIDAY**			
23				5-44 **n**
24				5-18 **n**
25				5-14 **n**
26	5-02	5-02	5-01	5-01
27	5-40	5-40	5-40	5-40
30	5-54	5-55 **h**	5-54	5-55

Strike 72.00

Apr	Open	High	Low	Close
2				6-24 **n**
3				6-52 **n**
4				7-02 **n**
5				6-58 **n**
6				6-14 **n**
9				6-01 **n**
10				6-15 **n**
11				6-08 **n**
12				5-42 **n**
13				6-33 **n**
16				6-61 **n**
17				6-40 **n**
18	7-06	7-24	7-06 **L**	7-24
19				7-40 **n**
20	**HOLIDAY**			
23				7-44 **n**
24				7-18 **n**
25				7-10 **n**
26				7-01 **n**
27	7-33	7-40	7-33	7-40
30	7-60	7-60 **h**	7-50	7-55

Strike 74.00

Apr	Open	High	Low	Close
2				8-24 **n**
3				8-52 **n**
4				9-02 **n**
5				8-58 **n**
6				8-14 **n**
9				8-01 **n**
10				8-15 **n**
11				8-08 **n**
12				7-41 **n**
13				8-33 **n**
16				8-61 **n**
17				8-40 **n**
18				9-24 **n**
19				9-40 **n**
20	**HOLIDAY**			
23				9-44 **n**
24				9-18 **n**
25				9-10 **n**
26				9-01 **n**
27				9-40 **n**
30				9-55 **n**

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Apr	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
2	116	107L	229	190				642L
3	213	482	654	2L	55			1,406
4	173	825	355	49				1,402
5	244	676	239	129	14			1,302
6	103	733	353					1,189
9	193	607	69L					869
10	87	629	334	196	1L			1,247
11	44L	641	945h	44	25			1,699
12	97	1,380	448	132	195			2,252
13	491	282	362	92	219h			1,446
16	519	1,002	421	180	85			2,207
17	613	762	460	192	50			2,077
18	589	1,854	70	111	5	5L		2,634
19	800	1,461	668	585	172			3,686h
20	**HOLIDAY**							-
23	794	467	206	69				1,536
24	1,132h	1,587	291	573				3,583
25	938	684	137	120				1,879
26	792	1,391	383	300	4			2,870
27	914	1,237	634	858h	3	10		3,656
30	889	1,911h	420	221	20	11h		3,472
TOTAL	9,741	18,718	7,678	4,043	848	26		41,054

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Apr	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
2	1,538L	4,329L	3,805	750L	439	16		10,877L
3	1,649	4,516	3,711L	750	409	16		11,051
4	1,741	4,693	3,890	795	409	16		11,544
5	1,799	4,810	3,865	790	402	16		11,682
6	1,813	5,287	4,100	790	401L	16		12,407
9	1,932	5,165	3,894	790	401	16		12,198
10	1,963	5,315	4,118	787	401	16		12,600
11	1,963	5,723	4,435	814	425	16		13,376
12	1,972	6,500	4,633	899	590h	16		14,610
13	2,094	6,414	4,507	957	432	16		14,420
16	2,091	6,752	4,487	827	432	16		14,605
17	2,531	7,159	4,495	1,009	432	16		15,642
18	2,969	7,632	4,487	998	437	21h		16,544
19	3,258	7,579	4,396	1,421	417	16		17,087
20	**HOLIDAY**							
23	3,777	7,575	4,415	1,484	417	16		17,684
24	4,477	7,532	4,336	1,334	417	10L		18,106
25	5,099	7,303	4,289	1,434	417	10		18,552
26	5,018	7,819h	4,359	1,733	417	10		19,356
27	5,659	7,774	4,448	1,628	417	10		19,936
30	5,808h	7,772	4,641h	1,833h	408	10		20,472h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 62.00					Strike 64.00					Strike 66.00			
Apr	Open	High	Low	Close		Open	High	Low	Close		Open	High	Low	Close
2	0-44	0-48	0-44	0-48		1-19	1-28	1-19	1-28		2-24	2-27	2-24	2-27
3	0-51	0-57	0-49	0-55		1-35	1-42	1-35	1-40		2-39	2-39	2-38	2-38
4	0-51	0-56	0-50	0-56		1-40	1-45	1-34	1-45		2-36	2-45	2-36	2-45
5	0-50	0-55	0-50	0-55		1-42	1-42	1-42	1-42		2-47	2-47	2-43	2-43
6	0-46	0-48	0-45	0-45		1-28	1-30	1-25	1-25		2-28	2-28	2-18	2-18
9	0-44	0-44	0-41	0-41					1-17 n		2-18	2-18	2-10	2-10
10				0-44 n		1-15	1-20	1-15	1-20		2-10	2-14	2-10	2-14
11	0-45	0-45	0-42	0-42		1-22	1-22	1-16	1-16					2-10 n
12	0-40	0-40	0-36	0-36		1-12	1-12	1-06	1-06		2-02	2-02	1-57 L	1-57
13	0-35	0-46	0-35 L	0-46		1-00	1-20	1-00 L	1-20		2-01	2-19	2-01	2-19
16	0-50	0-51	0-49	0-51		1-38	1-38	1-26	1-32		2-24	2-38	2-24	2-32
17	0-51	0-51	0-46	0-46		1-24	1-24	1-21	1-23					2-23 n
18	0-50	0-53	0-50	0-53		1-27	1-40	1-27	1-40					2-50 n
19	0-56	0-59	0-56	0-57		1-49	1-55	1-49	1-52		2-60	2-62	2-53	2-61
20	**HOLIDAY**					**HOLIDAY**					**HOLIDAY**			
23	0-56	0-63	0-56	0-63		1-44	1-56	1-44	1-56		2-48	3-00	2-48	3-00
24	1-00	1-03 h	0-53	0-53		1-59	1-62	1-43	1-43		3-04	3-04 h	2-53	2-53
25	0-57	0-58	0-51	0-51		1-47	1-47	1-36	1-36		2-45	2-45	2-45	2-45
26	0-53	0-53	0-46	0-46	0-48	1-33	1-37	1-30	1-30	1-32				2-35 n
27	0-51	0-61	0-51	0-60		1-48	1-57	1-46	1-47		2-61	2-61	2-56	[illegible]
30	1-00	1-01	0-60	1-01		1-63	2-00 h	1-54	1-56					3-05 n

	Strike 68.00				Strike 74.00			
Apr	Open	High	Low	Close	Open	High	Low	Close
2				3-41 n	8-55	8-58 h	8-55 L	8-58
3	3-48	3-54 h	3-48	3-54				9-14 n
4				4-06 n				9-32 n
5				4-02 n				9-24 n
6				3-34 n				8-44 n
9				3-22 n				8-30 n
10	3-22	3-30	3-22 L	3-30				8-42 n
11				3-26 n				8-38 n
12				3-07 n				8-08 n
13				3-37 n				9-00 n
16				3-57 n				9-24 n
17				3-43 n				9-06 n
18				4-13 n				9-50 n
19				4-25 n				10-02 n
20	**HOLIDAY**				**HOLIDAY**			
23				4-30 n				10-08 n
24				4-16 n				9-50 n
25				4-05 n				9-40 n
26				3-57 n				9-29 n
27				4-20 n				10-02 n
30				4-37 n				10-20 n

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Apr	62.00	64.00	66.00	68.00	74.00	
2	38	41	6		3h	88
3	117	1,048h	100	3h	3	1,271
4	344	384	159			887
5	85	39	102			226
6	26	62	12			100
9	286		72			358
10		20	590h	1L		611
11	72	304				376
12	21	143				164
13	50	147	8			205
16	7L	257	152			416
17		38				38L
18	29	19L				48
19	542	628	100			1,270
20	**HOLIDAY**					
23	12	284	1L			297
24	1,428	964	1			2,393h
25	230	95	10			335
26	520	541				1,061
27	232	659	30			921
30	1,555h	589				2,144
TOTAL	5,594	6,262	1,343	4	6	13,209

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Apr	62.00	64.00	66.00	68.00	74.00	
2	292L	1,602L	542	23L	13	2,472L
3	380	2,355	442	23	15h	3,215
4	700	2,576	349	23	15	3,663
5	725	2,576	339L	23	12L	3,675
6	733	2,556	349	23	12	3,673
9	718	2,556	384	23	12	3,693
10	718	2,566	938	24h	12	4,258
11	780	2,651	938	24	12	4,405
12	733	2,639	938	24	12	4,346
13	735	2,737	938	24	12	4,446
16	728	2,792h	943	24		4,487
17	732	2,744	943	24		4,443
18	737	2,744	943	24		4,448
19	1,237	2,550	968	24		4,779
20	**HOLIDAY**					
23	1,244	2,518	968	24		4,754
24	2,217	2,175	969h	24		5,385
25	2,334	2,261	969	24		5,588
26	2,007	2,549	969	24		5,549
27	2,219	2,229	939	24		5,411
30	3,184h	2,233	939	24		6,380h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1984

Strike 62.00

May	Open		High	Low	Close	
1	0-01		0-01	0-01 L	0-01	
2	0-02		0-02	0-01	0-02	
3	0-02		0-03	0-02	0-03	
4	0-03		0-06	0-02	0-05	
7	0-07		0-08	0-03	0-07	
8	0-08		0-08	0-04	0-04	
9	0-05		0-15	0-03	0-12	
10	0-14		0-17	0-09	0-14	0-15
11	0-25	0-26	1-50 h	0-21	0-56	
14	0-30		1-23	0-26	0-63	1-00
15	1-08		1-13	0-30	0-35	0-33
16	0-23		0-37	0-10	0-13	
17	0-19		0-38	0-17	0-32	0-34
18	0-25		0-27	0-06	0-07	0-08
21						
22						
23						
24						
25						
28	HOLIDAY					
29						
30						
31						

Strike 64.00

May	Open		High	Low	Close	
1	0-10		0-17	0-10 L	0-17	
2	0-20		0-25	0-20	0-21	0-22
3	0-20		0-26	0-16	0-23	0-24
4	0-27		0-53	0-27	0-46	
7	0-48		1-00	0-44	0-61	0-62
8	1-03		1-04	0-41	0-45	
9	0-51		1-22	0-46	1-20	1-21
10	1-24	1-25	1-35	0-61	1-28	
11	1-46		3-30 h	1-42	2-32	
14	2-16	2-20	3-16	2-00	2-43	2-48
15	3-05		3-05	2-08	2-12	2-13
16	1-62		2-23	1-33	1-45	
17	2-00		2-29	2-00	2-29	
18	2-11		2-23	1-55	1-58	
21						
22						
23						
24						
25						
28	HOLIDAY					
29						
30						
31						

Strike 66.00

May	Open		High	Low	Close	
1	1-18		1-27	1-13 L	1-27	1-26
2	1-37	1-40	1-43	1-36	1-36	
3	1-29		1-49	1-27	1-42	1-44
4	1-51	1-52	2-32	1-51	2-29	2-28
7	2-42		2-50	2-28	2-50	
8	2-52		2-59	2-25	2-28	
9	2-43		3-17	2-34	3-17	
10	3-19		3-29	2-59	3-22	
11	3-38		5-20 h	3-38	4-32	
14	4-07		5-08	4-02	4-44	4-46
15	5-03		5-03	4-03	4-09	
16	3-56		4-23	3-30	3-45	
17	4-05		4-29	3-60	4-29	
18	4-06		4-20	3-55	3-58	
21						
22						
23						
24						
25						
28	HOLIDAY					
29						
30						
31						

Strike 68.00

May	Open		High	Low	Close	
1	3-11		3-20	3-05 L	3-20	
2	3-35		3-37	3-32	3-32	
3	3-35		3-44	3-32	3-40	
4	3-56	3-57	4-30	3-56	4-27	
7	4-49		4-50	4-31	4-49	
8	4-50		4-56	4-25	4-27 b	
9	4-44		5-15	4-36	5-15 b	
10	5-20		5-29	4-60	5-22	
11	6-04		7-20 h	6-04	6-32	
14	6-53		6-57	6-36	6-44	
15	6-60		6-60	6-10	6-10	
16	5-56		6-23	5-30	5-43	
17					6-24 n	
18					5-58 a	
21						
22						
23						
24						
25						
28	HOLIDAY					
29						
30						
31						

Strike 70.00

May	Open		High	Low	Close	
1	5-12		5-18	5-06 L	5-18	
2	5-31		5-35	5-31	5-31	
3					5-40 n	
4	6-28		6-28	6-24	6-27	
7	6-46		6-48	6-31	6-48 b	
8					6-27 n	
9	6-44		7-15	6-32	7-15 b	
10	7-17		7-29	6-60	7-22	
11					8-32 n	
14	8-50		8-56	8-40	8-44	
15	9-02	9-01	9-02 h	8-10	8-10	
16	7-61		8-23	7-30	7-43	
17					7-24 n	
18	8-02		8-04	7-58	7-58	
21						
22						
23						
24						
25						
28	HOLIDAY					
29						
30						
31						

Strike 72.00

May	Open		High	Low	Close	
1					7-18 n	
2	7-32		7-35	7-31 L	7-31	
3					7-40 n	
4					8-27 n	
7	8-31		8-48 h	8-31	8-48 b	
8					8-27 n	
9					9-15 n	
10					9-22 n	
11					10-32 n	
14					10-44 n	
15					10-10 n	
16					10-43 n	
17					10-24 n	
18					9-58 a	
21						
22						
23						
24						
25						
28	HOLIDAY					
29						
30						
31						

Strike 74.00

May	Open	High	Low	Close
1				9-18 n
2				9-31 n
3				9-40 n
4				10-27 n
7				10-46 n
8				10-27 n
9				11-15 n
10				11-22 n
11				12-32 n
14				12-44 n
15				12-10 n
16				12-43 n
17				12-24 n
18				11-58 a
22				
23				
24				
25				
28	HOLIDAY			
29				
30				
31				

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84JUN

May	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1	360	5,345	639	33	7			6,384
2	194	10,112h	952	73	17	22h		11,370
3	34L	5,404	640	101				6,179
4	1,098	8,792	1,176	110h	4			11,180
7	1,017	4,585	676	82	6	1L		6,367
8	3,649	7,833	2,188h	91	3L			13,764h
9	1,702	4,817	487	48	6			7,060
10	3,470	4,791	446	6	7			8,720
11	6,226h	1,990	137	3L				8,356
14	3,075	1,806	303	92	198h			5,474
15	929	922	187	91	10			2,139
16	2,118	143	103	31	18			2,413
17	2,798	79	125					3,002
18	2,819	518	288		10			3,635
19	143	5L	10L					158L
21								
22								
23								
24								
25								
28	HOLIDAY							
29								
30								
31								
TOTAL	29,632	57,142	8,357	761	286	23		96,201

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84JUN

May	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1	3,460	19,822	10,710h	4,269h	1,056	217h		39,534h
2	3,601	20,043h	9,970	4,226	1,058h	217		39,115
3	3,604	19,489	9,893	3,728	1,040	217		37,971
4	3,721	17,573	9,541	1,753	923	217		33,728
7	2,948L	16,114	9,429	1,445	900	216		31,052
8	4,228	13,423	8,489	1,281	710	216		28,347
9	4,814	11,491	7,499	765	708	216		25,493
10	4,808	10,586	6,727	339	676	216		23,352
11	5,243h	9,157	4,956	326	672	216		20,570
14	4,319	8,132	3,737	201	840	216		17,445
15	4,108	7,840	3,285	90	827	216		16,366
16	4,706	7,509	3,265	50	828	216		16,574
17	4,565	7,259	3,203	9L	195L	6L		15,237
18	4,054	104L	81L					4,239
19	3,880							3,880L
21								
22								
23								
24								
25								
28	HOLIDAY							
29								
30								
31								

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 54.00

May	Open		High	Low	Close	
1						
2						
3						
4						
7						
8						
9						
10						
11						
14						
15						
16						
17						
18						
21	0-05		0-05	0-04	0-04	
22	0-05		0-05	0-03 **L**	0-04	
23	0-04		0-04	0-03	0-03	
24	0-05		0-07	0-05	0-07	
25	0-07		0-10	0-06	0-09	0-08
28	**HOLIDAY**					
29	0-07		0-13	0-07	0-11	
30	0-13		0-18 **h**	0-12	0-15	0-14
31	0-14		0-14	0-09	0-12	0-10

Strike 56.00

May	Open		High	Low	Close	
1						
2						
3						
4						
7						
8						
9						
10						
11						
14						
15						
16						
17						
18						
21						
22						
23						
24						
25						
28	**HOLIDAY**					
29	0-23		0-30	0-23 **L**	0-30	
30	0-34		0-42 **h**	0-31	0-36	
31	0-33		0-33	0-26	0-30	

Strike 58.00

May	Open		High	Low	Close	
1						
2						
3						
4						
7						
8						
9						
10						
11						
14	0-31	0-30	0-56	0-30	0-46	
15	0-53		0-53	0-33	0-35	
16	0-30		0-37	0-24	0-27	
17	0-29		0-38	0-28	0-38	
18	0-33		0-38	0-25	0-29	
21	0-27		0-27	0-20 **L**	0-25	
22	0-32		0-33	0-29	0-30	
23	0-27		0-29	0-24	0-28	
24	0-33		0-54	0-33	0-53	0-50
25	0-46	0-42	0-58	0-42	0-52	
28	**HOLIDAY**					
29	0-46		1-00	0-46	1-00	
30	1-08	1-06	1-26 **h**	1-00	1-12	1-11
31	1-10		1-10	0-55	1-02	

Strike 60.00

May	Open		High	Low	Close	
1						
2						
3						
4						
7	0-19		0-24	0-19 **L**	0-24	
8	0-25		0-28	0-22	0-23	
9	0-26		0-42	0-25	0-42	0-40
10	0-43		0-50	0-39	0-47	
11	0-54		1-55	0-53	1-16	1-14
14	1-06		1-40	1-00	1-24 **b**	
15	1-30	1-32	1-38	1-04	1-07	
16	1-02		1-11	0-54	0-60	
17	1-01		1-15	0-63	1-13	
18	1-08		1-12	0-56	0-61	0-62
21	0-58		0-60	0-50	0-58	
22	1-00		1-08	1-00	1-04	1-03
23	0-63	0-61	1-02	0-55	1-00	1-02
24	1-10		1-46	1-10	1-36	
25	1-25		1-50	1-20	1-36	
28	**HOLIDAY**					
29	1-29	1-32	1-56	1-29	1-54	1-56
30	2-02		2-27 **h**	1-55	2-08	2-07
31	1-62		2-02	1-45	1-58	

Strike 62.00

May	Open		High	Low	Close	
1	0-29		0-30	0-26 **L**	0-29	
2	0-34		0-36	0-33	0-34	0-35
3	0-34		0-38	0-31	0-37	0-36
4	0-40	0-39	0-55	0-39	0-53	
7	0-56		1-00	0-54	0-63	1-00
8	1-02		1-06	0-58	1-00	
9	1-03		1-26	0-63	1-26	1-24
10	1-26		1-42	1-20	1-34	1-33
11	1-45	1-50	2-62	1-43	2-16	
14	2-02		2-46	2-01	2-27	2-29
15	2-43		2-45	2-00	2-03	
16	1-55	1-52	2-12	1-42	1-52	
17	1-60		2-16	1-59	2-13	
18	2-00		2-12	1-51	1-56	
21	1-50		1-53	1-38	1-52	
22	2-02		2-06	1-62	2-02	
23	1-55		2-02	1-49	1-63	
24	2-17		2-55	2-14	2-49	
25	2-30		3-00	2-30	2-49	
28	**HOLIDAY**					
29	2-51		3-08	2-51	3-05	
30	3-15		3-46 **h**	3-14	3-28	3-33
31	3-18		3-20	2-58	3-10	3-13

Strike 64.00

May	Open		High	Low	Close	
1	1-07		1-12	1-04 **L**	1-11	
2	1-17		1-23	1-17	1-21	1-20
3	1-16		1-26	1-14	1-24	
4	1-31		1-57	1-29	1-53	
7	1-57		2-04	1-53	2-03	
8	2-05		2-12	1-60	2-00	
9	2-05	2-07	2-35	2-00	2-33	
10	2-37		2-50	2-22	2-45	
11	2-62		4-25	2-57	3-39	
14	3-18		4-16	3-06	3-55	
15	4-02		4-10	3-23	3-24	
16	3-13		3-32	2-60	3-00	
17	3-16		3-38	3-13	3-36	
18	3-28		3-28	3-08	3-14	
21	3-04		3-06	2-49	3-06	
22	3-22		3-25	3-21	3-25	
23	3-13		3-23	3-06	3-19	
24	3-32		4-23	3-32	4-16	
25	3-62		4-30	3-62	4-17	
28	**HOLIDAY**					
29	4-22		4-38	4-22	4-36	
30	4-53		5-17 **h**	4-46	5-01	
31	4-52		4-52	4-26	4-47	

Strike 66.00

May	Open		High	Low	Close	
1	2-16		2-23	2-14 **L**	2-22	
2	2-35		2-39	2-33	2-36	
3	2-32		2-42	2-31	2-40	
4	2-51		3-21	2-51	3-16	
7	3-32		3-41	3-20	3-39	3-38
8	3-40		3-48	3-23	3-24	
9	3-40		4-05	3-31	4-05	
10	4-09	4-04	4-20	3-56	4-13	
11	4-32		6-00	4-28	5-17	
14	4-50		5-48	4-50	5-28	
15	5-54		5-55	4-59	4-59	
16	4-40		5-06	4-30	4-43	4-38
17	4-58		5-13	4-50	5-13	
18	4-50		4-53	4-42	4-50	
21	4-28		4-47	4-23	4-45	
22	5-03		5-03	5-00	5-01	
23	4-57		5-02	4-50	5-01	
24	5-26		6-12	5-26	6-00	
25	5-55		6-20	5-45	5-62	
28	**HOLIDAY**					
29	6-18		6-25	6-18	6-25	
30	6-43		7-10 **h**	6-32	6-50	
31	6-13		6-37	6-13	6-34	

Strike 68.00

May	Open		High	Low	Close	
1	3-54		3-60	3-50 **L**	3-60	
2	4-12		4-19	4-12	4-15	
3	4-05		4-20	4-03	4-20	4-18
4	4-30		5-08	4-30	5-04	
7	5-08		5-24	5-07	5-24	
8	5-32		5-32	5-08	5-08	
9	5-20		5-54	5-14	5-54	
10	5-59		6-00	5-50	6-00	
11	6-24		7-60	6-24	7-08	
14	7-20		7-30	7-20	7-20	
15					6-56 **n**	
16	6-30		6-30	6-27	6-30	6-27
17	6-47		7-06	6-47	7-06 **b**	
18	6-37		6-42	6-34	6-42	
21	6-10		6-40	6-10	6-38	
22	6-61		6-61	6-61	6-61	
23					6-63 **n**	
24	7-62		8-07	7-56	7-60	
25	8-15		8-20	7-57	7-62	
28	**HOLIDAY**					
29					8-22 **n**	
30	8-52		9-08 **h**	8-46	8-50	
31	8-12		8-32	8-12	8-32	

Strike 70.00

May	Open		High	Low	Close	
1	5-38		5-55	5-38 **L**	5-55	
2	6-08		6-10	6-05	6-05	
3	6-07		6-13	6-04	6-13	
4	7-07		7-07	7-05	7-05	
7					7-24 **n**	
8	7-36		7-36	7-06	7-06	
9					7-54 **n**	
10					7-62 **n**	
11					9-08 **n**	
14					9-20 **n**	
15					8-54 **n**	
16					8-18 **n**	
17					9-06 **n**	
18					8-42 **n**	
21	8-15		8-38	8-15	8-38	
22					8-59 **n**	
23					8-62 **n**	
24	9-49		10-00 **h**	9-49	9-60	
25					9-62 **n**	
28	**HOLIDAY**					
29					10-22 **n**	
30					10-50 **n**	
31					10-32 **n**	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

	Strike 72.00				Strike 74.00			
May	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
1	7-48	7-55	7-48 **L**	7-55				9-55 **n**
2				8-05 **n**				10-05 **n**
3				8-13 **n**				10-13 **n**
4	8-32	9-05 **h**	8-32	9-05				11-02 **n**
7				9-24 **n**				11-24 **n**
8				9-06 **n**				11-06 **n**
9				9-54 **n**				11-54 **n**
10				9-62 **n**				11-62 **n**
11				11-08 **n**				13-08 **n**
14				11-20 **n**				13-20 **n**
15				10-54 **n**				12-52 **n**
16				10-18 **n**				12-18 **n**
17				11-06 **n**				13-06 **n**
18				10-42 **n**				12-42 **n**
21				10-38 **n**				12-38 **n**
22				10-58 **n**				12-58 **n**
23				10-62 **n**				12-62 **n**
24				11-60 **n**				13-60 **n**
25				11-62 **n**				13-62 **n**
28	**HOLIDAY**				**HOLIDAY**			
29				12-22 **n**				14-22 **n**
30				12-50 **n**				14-50 **n**
31				12-32 **n**				14-32 **n**

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

May	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1					627	1,086	295	222	65	18**L**		2,313**L**
2					2,575	1,195	483	283	58			4,594
3					818	797	446	284	73**h**			2,418
4					2,974	1,186	2,277	1,136**h**	2			7,575
7				306**L**	2,235	797	2,547	557		50**h**		6,492
8				2,510	7,373	665	1,370	164				12,082
9				1,162	3,070	1,276	2,602	143				8,253
10				5,190	7,443**h**	1,640	2,458	271				17,002
11				3,390	3,922	1,697	3,274**h**	52				12,335
14			314**L**	4,365	3,795	2,126	1,042	475				12,117
15			369	3,840	5,450	1,090	1,892					12,641
16			1,510	1,478	1,598	704	274	10				5,574
17			2,172	1,297	1,246	488	685	13				5,901
18			1,111	2,193	829	177	25**L**	25				4,360
19												
21	113		366	2,013	596	142**L**	84	20	10			3,344
22	32**L**		724	1,432	568	142	35	20				2,953
23	50		1,107	1,106	354**L**	897	581					4,095
24	422		2,896	4,466	1,897	2,194	2,086	5**L**	1**L**			13,967
25	838		2,740	3,252	1,954	965	306	57				10,112
28	**HOLIDAY**											
29	239	797	4,422**h**	3,507	1,756	824	337					11,882
30	1,361**h**	1,694**h**	3,606	5,547**h**	4,343	2,971**h**	305	41				19,868**h**
31	271	654**L**	1,834	3,489	1,627	1,028	1,008	43	30			9,984
TOTAL	3,326	3,145	23,171	50,543	57,050	24,087	24,412	3,821	239	68		189,862

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

May	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1					6,236**L**	7,842	4,603	1,885	316**h**	10**h**		20,892**L**
2					7,245	7,297	4,658	2,082	315			21,597
3					7,849	7,290	4,476	2,250**h**	284			22,149
4					8,939	7,508	4,540	1,802	246			23,035
7				253**L**	8,176	7,184**L**	4,938	1,795	111			22,457
8				2,605	11,803	7,213	4,998	1,686	65			28,370
9				3,242	11,752	7,738	4,474	1,600	48			28,854
10				6,615	11,815**h**	7,886	5,896	1,473	18			33,703
11				7,706	10,655	7,526	6,376	1,422	18			33,703
14			244**L**	8,367	9,983	7,549	6,553**h**	1,132	18			33,846
15			506	9,067	6,982	7,522	5,582	1,128	18			30,805
16			1,854	9,371	6,878	7,448	5,744	1,118	18			32,431
17			3,209	9,620	6,605	7,638	5,438	1,118	18			33,646
18			3,938	10,491	6,467	7,574	5,468	1,143	18			35,099
19			3,938	10,491	6,467	7,574	5,468	1,143	18			35,099
21	111**L**		4,028	10,950	6,559	7,427	5,370	1,133	8			35,586
22	127		4,193	11,436	6,611	7,409	5,353	1,123	8			36,260
23	164		4,274	11,851	6,611	7,983	4,765	1,123	8			36,779
24	560		5,481	12,922	7,149	8,548	3,491	1,061	1**L**			39,213
25	1,193		6,034	13,541	7,495	8,739	3,703	1,035	1			41,741
28	**HOLIDAY**											
29	1,400	703**L**	8,118	14,595	8,130	9,315**h**	3,162	1,015	1			46,439
30	2,511	1,537	9,764	16,595**h**	9,910	8,047	3,106**L**	557	1			52,028
31	2,631**h**	1,767**h**	10,000**h**	16,182	9,646	8,807	3,401	544**L**	1			52,979**h**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 54.00

May	Open	High	Low	Close
1				
2				
3				
4				
7				
8				
9				
10				
11				
14				
15				
16				
17				
18				
21				
22				
23				
24				
25				
28	**HOLIDAY**			
29	0-30	0-37	0-30 **L**	0-35
30				0-41 **n**
31	0-36	0-42 **h**	0-36	0-41

Strike 56.00

May	Open	High	Low	Close
1				
2				
3				
4				
7				
8				
9				
10				
11				
14				
15				
16				
17				
18				
21				
22				
23				
24				
25				
28	**HOLIDAY**			
29	0-59	1-00	0-59 **L**	0-63
30	1-06	1-22 **h**	1-06	1-14
31	1-13	1-13	1-02	1-10

Strike 58.00

May	Open	High	Low	Close
1				
2				
3				
4				
7				
8				
9				
10				
11				
14	1-25	1-26	1-20	1-20
15	1-34	1-34	1-12	1-13
16	1-02	1-11	1-00	1-01
17	1-04	1-12	1-04	1-12
18	1-11	1-11	1-00	1-04
21	0-60	1-04	0-59 **L**	1-02
22	1-05	1-08	1-04	1-05
23	1-03	1-06	1-03	1-04
24	1-13	1-39	1-13	1-34
25	1-28	1-42	1-28	1-36
28	**HOLIDAY**			
29	1-35	1-51	1-35	1-49
30	1-56	2-11 **h**	1-56	2-02
31	2-00	2-02	1-45	1-62

Strike 60.00

May	Open		High	Low	Close
1					
2					
3					
4					
7	0-48		0-53	0-48 **L**	0-53
8	0-56	0-55	0-60	0-51	0-56
9	0-60		1-05	0-59	1-05
10	1-12		1-26	1-05	1-23
11	1-32		2-54	1-32	2-12
14	2-10		2-40	2-10	2-24
15	2-28		2-28	1-58	1-60
16	1-55		1-62	1-44	1-46
17	1-52		2-02	1-52	2-02
18	1-60		1-62	1-48	1-50
21	1-40		1-47	1-40	1-47
22	1-58		1-58	1-55	1-55
23	1-53		1-53	1-50	1-52
24	2-03		2-40	2-03	2-35
25	2-23		2-38	2-23	2-31
28	**HOLIDAY**				
29	2-25		2-47	2-25	2-47
30	2-54		3-17 **h**	2-54	3-00
31	2-60		2-61	2-49	2-61

Strike 62.00

May	Open		High	Low	Close	
1	0-58		1-01	0-56 **L**	1-01	
2	1-04		1-09	1-04	1-05	
3	1-00		1-07	1-00	1-07	
4	1-12		1-34	1-12	1-34	
7	1-35		1-45	1-34	1-45	1-43
8	1-50	1-43	1-55	1-38	1-40	
9	1-48		2-08	1-44	2-08	2-06
10	2-11		2-17	2-02	2-13	
11	2-25		3-50	2-25	3-08	
14	3-02		3-32	3-02	3-22	
15	3-30		3-30	2-60	2-61	
16	2-49		2-61	2-40	2-43	
17	2-55		3-07	2-54	3-07	
18	2-49		2-51	2-46	2-51	
21	2-46		2-46	2-30	2-46	
22					2-56 **n**	
23	2-56		2-56	2-50	2-54	
24	3-24		3-45	3-20	3-35	
25	3-26		3-52	3-26	3-42	
28	**HOLIDAY**					
29	3-51		4-00	3-51	3-60	
30	4-07	4-06	4-36 **h**	4-05	4-17	
31	4-10		4-14	3-52	4-14	

Strike 64.00

May	Open	High	Low	Close
1	1-55	1-55	1-50 **L**	1-54
2	2-03	2-05	1-62	1-62
3	2-00	2-06	2-00	2-03
4	2-14	2-39	2-14	2-38
7	2-38	2-47	2-38	2-47
8	2-50	2-55	2-40	2-41
9	2-52	3-13	2-52	3-13
10	3-21	3-25	3-14	3-25
11	3-44	4-50	3-42	4-22
14	4-14	4-54	4-14	4-44
15	4-44	4-46	4-06	4-15
16	3-60	4-12	3-51	3-54
17	4-06	4-22	4-06	4-22
18	4-16	4-16	3-62	4-00
21	3-42	3-62	3-42	3-62
22	4-08	4-11	4-08	4-10
23	4-04	4-12	4-04	4-09
24	4-45	5-09	4-44	4-60
25	4-57	5-01	4-57	5-01
28	**HOLIDAY**			
29	5-16	5-27	5-16	5-26
30	5-56	6-05 **h**	5-49	5-49
31	5-20	5-44	5-20	5-44

Strike 66.00

May	Open	High	Low	Close	
1	2-63	3-03	2-63 **L**	3-03	
2	3-18	3-18	3-12	3-12	
3	3-12	3-20	3-12	3-20	
4	3-51	4-00	3-51	4-00	
7	4-08	4-15	4-06	4-15	
8	4-07	4-17	4-02	4-02	
9				4-44 **n**	
10	4-52	4-54	4-50	4-54	
11	5-20	6-24	5-10	5-60	
14	5-58	6-30	5-58	6-12	
15	6-02	6-02	5-47	5-47	
16				5-14 **n**	
17				5-56 **n**	
18	5-31	5-32	5-27	5-32	
21	5-10	5-26	5-10	5-26	
22	5-47	5-47	5-43	5-43	
23				5-41 **n**	
24	6-36	6-46	6-32	6-35	6-32
25	6-20	7-00	6-20	6-43	
28	**HOLIDAY**				
29	7-01	7-03	7-01	7-03	
30	7-06	7-48 **h**	7-06	7-25	
31				7-20 **n**	

Strike 68.00

May	Open	High	Low	Close
1				4-37 **n**
2				4-46 **n**
3				4-53 **n**
4	5-29	5-42	5-29 **L**	5-42
7				5-62 **n**
8				5-45 **n**
9				6-21 **n**
10	6-17	6-29	6-17	6-29
11				7-40 **n**
14				7-55 **n**
15				7-27 **n**
16				6-55 **n**
17				7-34 **n**
18				7-08 **n**
21				7-05 **n**
22				7-27 **n**
23				7-30 **n**
24	7-58	8-32	7-58	8-32
25				8-29 **n**
28	**HOLIDAY**			
29				8-56 **n**
30	9-30	9-30 **h**	9-18	9-18
31				9-04 **n**

Strike 70.00

May	Open	High	Low	Close
1				
2				
3				
4				
7				
8				
9				
10				
11				
14				
15				
16				
17				
18				
21				
22				
23				
24				
25				
28	**HOLIDAY**			
29				
30				
31				

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 74.00

May	Open	High	Low	Close
1				10-20 n
2				10-32 n
3				10-42 n
4				11-29 n
7				11-56 n
8				11-32 n
9				12-20 n
10				12-25 n
11				13-36 n
14				13-50 n
15				13-17 n
16				12-50 n
17				13-34 n
18				13-08 n
21				13-05 n
22				13-24 n
23				13-30 n
24				14-32 n
25				14-27 n
28	HOLIDAY			
29				14-55 n
30				15-18 n
31				15-04 n

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

May	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	74.00	
1					409	12	148				569
2					274	24	5				303
3					312	9	65				386
4					574	792	4L				1,370
7				1L	330	21	11	1L			364
8				1,143	1,522h	87	53				2,805
9				864	719	12					1,595
10				912	212	23	12	2			1,161
11				237	477	9	415				1,138
14			726	3,289h	180	419	101				4,715h
15			141	1,014	145	921h	310				2,531
16			118	732	311	84					1,245
17			157	206	15	2L					380
18			54L	58	1L	24	50				187L
19											
21			227	135	119	4	78				563
22			102	110		104	110				426
23			66	83	36	4					189
24			848h	147	366	135	50	3h			1,549
25			469	531	406	3	491h				1,900
28	HOLIDAY										
29	7h	2L	531	219	373	300	286				1,718
30		180h	172	324	353	4		1			1,034
31	6L	61	172	301	299	109					948
TOTAL	13	243	3,783	10,306	7,433	3,102	2,189	7			27,076

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

May	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	74.00	
1					2,922	2,236h	861	24h			6,043
2					3,172	2,008	861	24			6,065
3					3,423h	2,013	821	24	5h		6,286
4					2,956	1,817	821	24	5		5,623
7				1L	2,890	1,815	832	24			5,562L
8				1,141	1,931	1,807	826	24			5,729
9				1,995	1,573	1,807	820	24			6,219
10				2,734h	1,513L	1,815	820	24			6,906
11				2,732	1,980	1,801	910h	24			7,447
14			706	1,288	1,958	1,443	851	24			6,270
15			684	1,449	1,912	1,479	851	24			6,399
16			624L	1,559	2,145	1,441	851	24			6,644
17			625	1,515	2,120	1,441	851	24			6,576
18			646	1,554	2,121	1,427	801	24			6,573
19			646	1,554	2,121	1,427	801	24			6,573
21			632	1,574	2,024	1,423	798	24			6,475
22			724	1,607	2,022	1,322	694	24			6,393
23			779	1,659	2,027	1,319	694	24			6,502
24			1,423	1,764	1,929	1,316	677	23			7,132
25			1,372	1,951	1,833	1,313	655	23			7,147
28	HOLIDAY										
29	5L		1,638	1,870	1,850	1,293	374L	23			7,053
30	5	168L	1,643h	2,188	1,920	1,292	374	22L			7,612h
31	6h	200h	1,526	2,098	1,731	1,183L	374	22			7,140

h = high　**L** = low　**a** = asked　**b** = bid　**n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 54.00				Strike 60.00			
May	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
1								
2								
3								
4								
7								
8								
9								
10								
11								
14								
15								
16								
17								
18								
21								
22								
23								
24	0-50	0-52	0-50	0-52				
25	0-50	0-54	0-50	0-54				
28	**HOLIDAY**				**HOLIDAY**			
29	0-49	0-58	0-49 **L**	0-58	3-10	3-20	3-10 **L**	3-20
30				1-10 **n**				3-40 **n**
31	1-08	1-09 **h**	1-08	1-09	3-31	3-40 **h**	3-31	3-40

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

May	**54.00**	**60.00**	
1			
2			
3			
4			
7			
8			
9			
10			
11			
14			
15			
16			
17			
18			
19			
21			
22			
23			
24			
25	40h		40h
28	**HOLIDAY**		
29	5L	4h	9L
30			
31	25	3L	28
TOTAL	70	7	77

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

May	**54.00**	**60.00**	
1			
2			
3			
4			
7			
8			
9			
10			
11			
14			
15			
16			
17			
18			
19			
21			
22			
23			
24			
25	35L		35L
28	**HOLIDAY**		
29	35	4L	39
30	35	4	39
31	40h	7h	47h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 54.00

Jun	Open		High	Low	Close	
1	0-08		0-09	0-05	0-07	
4	0-06		0-06	0-05	0-05	
5	0-06		0-07	0-04	0-04	
6	0-06		0-06	0-05	0-05	
7	0-09		0-10	0-06	0-07	0-06
8	0-07		0-07	0-05	0-05	
11	0-06		0-08	0-06	0-08	
12	0-08		0-09	0-06	0-06	
13	0-05		0-07	0-05	0-05	
14	0-05		0-05	0-03 **L**	0-03	
15	0-03		0-03	0-03	0-03	
18	0-04		0-05	0-03	0-04	
19	0-04		0-04	0-04	0-04	
20	0-07		0-12	0-07	0-09	
21	0-11		0-15	0-10	0-14	
22	0-15		0-17 **h**	0-11	0-11	
25	0-11		0-11	0-07	0-08	
26	0-10		0-10	0-08	0-09	
27	0-06		0-08	0-06	0-08	
28	0-09		0-10	0-08	0-08	
29	0-09		0-12	0-07	0-08	

Strike 56.00

Jun	Open		High	Low	Close	
1	0-27		0-27	0-17	0-18	0-17
4	0-12		0-15	0-12	0-13	
5	0-12		0-16	0-12	0-12	
6	0-12		0-17	0-12	0-14	
7	0-15		0-21	0-15	0-18	
8	0-17		0-19	0-15	0-16	
11	0-17		0-24	0-17	0-23	
12	0-24		0-24	0-18	0-18	
13	0-15		0-17	0-14	0-14	
14	0-15		0-15	0-11	0-11	
15	0-10	0-09	0-10	0-08 **L**	0-08	
18	0-10		0-10	0-08	0-08	
19	0-09		0-12	0-09	0-11	
20	0-16		0-29	0-16	0-22	
21	0-24		0-32	0-23	0-31	
22	0-32		0-36 **h**	0-26	0-26	
25	0-23		0-24	0-20	0-21	
26	0-21		0-25	0-21	0-23	
27	0-20		0-22	0-17	0-21	
28	0-22		0-24	0-22	0-24	
29	0-26		0-30	0-20	0-23	

Strike 58.00

Jun	Open		High	Low	Close	
1	0-56	0-57	0-57	0-39	0-39	
4	0-36		0-38	0-25	0-30	
5	0-30		0-35	0-29	0-30	0-29
6	0-29	0-30	0-36	0-27	0-34	
7	0-38		0-48	0-37	0-39	
8	0-43		0-43	0-35	0-37	0-38
11	0-39		0-50	0-38	0-49	0-50
12	0-50		0-53	0-41	0-41	
13	0-32	0-34	0-38	0-31	0-32	0-31
14	0-33		0-33	0-25	0-25	
15	0-20	0-16	0-22	0-15 **L**	0-19	
18	0-23		0-25	0-21	0-21	
19	0-22		0-28	0-22	0-28	
20	0-44	0-45	0-55	0-40	0-50	0-49
21	0-48		0-62	0-47	0-60	
22	1-00	1-01	1-05 **h**	0-53	0-58	
25	0-53		0-54	0-46	0-47	
26	0-48		0-56	0-46	0-52	0-51
27	0-47	0-44	0-51	0-40	0-50	
28	0-52		0-56	0-52	0-54	
29	0-55		0-60	0-48	0-54	

Strike 60.00

Jun	Open		High	Low	Close	
1	1-51		1-51	1-12	1-15	1-16
4	1-08		1-09	0-60	0-60	
5	1-00		1-10	0-59	0-62	0-60
6	0-62		1-10	0-59	1-06	
7	1-13	1-14	1-30	1-12	1-16	
8	1-18		1-22	1-03	1-13	
11	1-11		1-33	1-11	1-31	1-32
12	1-32		1-35	1-18	1-18	
13	1-07		1-14	0-63	1-01	1-00
14	1-07		1-07	0-53	0-55	
15	0-37		0-50	0-37 **L**	0-43	0-41
18	0-51		0-54	0-44	0-46	0-45
19	0-49		0-60	0-47	0-59	
20	1-14	1-17	1-36	1-14	1-29	1-28
21	1-26		1-42	1-21	1-40	1-42
22	1-48		1-55 **h**	1-37	1-40	
25	1-33	1-30	1-38	1-27	1-32	1-31
26	1-31		1-42	1-31	1-39	
27	1-25		1-36	1-20	1-36	
28	1-38		1-47	1-38	1-42	1-40
29	1-45		1-51	1-37	1-42	

Strike 62.00

Jun	Open		High	Low	Close	
1	2-61	2-62	2-62	2-16	2-16	
4	2-07		2-07	1-50	1-51	
5	1-40		2-03	1-40	1-51	1-50
6	1-55		2-09	1-47	2-04	2-05
7	2-13		2-34	2-13	2-18	
8	2-13		2-23	2-03	2-10	
11	2-17		2-35	2-11	2-35	
12	2-34		2-36	2-20	2-20	
13	2-03		2-10	1-57	1-60	
14	2-00		2-00	1-40	1-46	
15	1-26	1-20	1-32	1-12 **L**	1-19	1-20
18	1-30		1-37	1-20	1-23	1-21
19	1-26	1-28	1-40	1-24	1-39	
20	2-16		2-37	2-08	2-28	
21	2-23		2-43	2-17	2-42	2-43
22	2-51		2-60	2-42	2-47	
25	2-38		2-40	2-30	2-37	
26	2-40		2-52	2-40	2-50	
27	2-27		2-46	2-20	2-46	
28	2-50		2-58	2-50	2-50	
29	2-55		3-02 **h**	2-52	2-60	

Strike 64.00

Jun	Open		High	Low	Close	
1	4-13		4-26	3-39	3-44	3-39
4	3-08		3-17	2-63	3-01	
5	3-20		3-24	3-00	3-01	
6	3-10		3-31	3-00	3-27	
7	3-39		3-58	3-38	3-40	3-39
8	3-43		3-43	3-27	3-28	
11	3-49		3-58	3-42	3-57	
12	3-58		3-60	3-42	3-42	
13	3-28		3-32	3-08	3-11	
14	3-20		3-20	2-53	2-58	
15	2-23	2-20	2-34	2-18 **L**	2-18	
18	2-32		2-44	2-18	2-23	
19	2-35		2-47	2-32	2-47	
20	3-42		4-00	3-42	3-52	
21	3-54		4-04	3-43	4-01	4-03
22	4-18		4-27	4-04	4-13	
25	3-62		4-03	3-58	4-03	
26	4-00		4-18	4-00	4-16	
27	3-58		4-10	3-56	4-10	
28	4-30		4-30	4-20	4-20	
29	4-28		4-40 **h**	4-28	4-36	

Strike 66.00

Jun	Open		High	Low	Close	
1	6-12		6-12	5-05	5-05	
4	4-50		4-50	4-35	4-36	
5	4-58		4-60	4-35	4-36	
6	4-37		5-04	4-37	5-04	
7	5-37		5-37	5-20	5-20	
8	5-15		5-22	5-00	5-05	
11	5-16		5-40	5-13	5-38	
12	5-38		5-40	5-21	5-22	
13	4-52		5-04	4-43	4-46	
14					4-25 **n**	
15	4-02		4-02	3-40 **L**	3-43	
18	4-00		4-00	3-45	3-50	
19	4-05		4-14	3-60	4-14	
20	5-10		5-35	5-10	5-27	
21	5-33		5-49	5-23	5-47	
22	6-12		6-12	5-52	5-59	
25	5-48		5-48	5-42	5-47	
26	5-61		6-04	5-61	6-01	
27	5-43		5-58	5-43	5-58	
28					6-07 **n**	
29	6-20		6-28 **h**	6-20	6-25	

Strike 68.00

Jun	Open		High	Low	Close	
1	7-60		7-60	7-05	7-05	
4	6-22		6-22	6-21	6-21	
5	6-50		6-50	6-21	6-23	
6	6-36		6-58	6-27	6-58	
7					7-07 **n**	
8	7-22		7-22	6-55	6-55	
11					7-28 **n**	
12					7-09 **n**	
13					6-31 **n**	
14	6-24		6-24	6-09	6-09	
15					5-22 **n**	
18					5-29 **n**	
19	5-37		5-60	5-37 **L**	5-60	
20	7-12		7-20	7-10	7-18	
21	7-40		7-40	7-38	7-39	
22	8-01		8-01	7-50	7-50	
25	7-38		7-44	7-38	7-44	
26	7-42		8-00	7-42	8-00	
27	7-38		7-58	7-38	7-58	
28	8-08		8-12 **h**	8-07	8-07	
29					8-25 **n**	

Strike 70.00

Jun	Open		High	Low	Close	
1					9-05 **n**	
4					8-16 **n**	
5					8-19 **n**	
6					8-56 **n**	
7					9-07 **n**	
8					8-54 **n**	
11					9-28 **n**	
12					9-09 **n**	
13					8-31 **n**	
14					8-09 **n**	
15					7-12 **n**	
18					7-20 **n**	
19					7-54 **n**	
20					9-18 **n**	
21					9-39 **n**	
22					9-50 **n**	
25					9-44 **n**	
26					10-00 **n**	
27					9-58 **n**	
28					10-07 **n**	
29					10-25 **n**	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

	Strike 72.00				Strike 74.00			
Jun	Open	High	Low	Close	Open	High	Low	Close
1				11-05 n				13-05 n
4				10-16 n				12-16 n
5				10-19 n				12-19 n
6				10-56 n				12-56 n
7				11-07 n				13-07 n
8				10-54 n				12-54 n
11				11-28 n				13-28 n
12				11-09 n				13-09 n
13				10-31 n				12-31 n
14				10-09 n				12-09 n
15				9-10 n				11-10 n
18				9-20 n				11-20 n
19				9-54 n				11-54 n
20				11-18 n				13-18 n
21				11-39 n				13-39 n
22				11-50 n				13-50 n
25				11-44 n				13-44 n
26				12-00 n				14-00 n
27				11-58 n				13-58 n
28				12-07 n				14-07 n
29				12-25 n				14-25 n

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Jun	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1	302	848	7,020h	5,014	1,446	703	63	1L				15,397
4	33	502	4,623	3,915	2,445	559	180	1				12,258
5	85	1,101	3,862	3,243	1,531	948	139	13				10,922
6	33	283	714L	1,436	984	11L	314	2				3,777L
7	53	646	1,988	2,240	957	403	201					6,488
8	37	315	862	4,975	1,096	83	64	44				7,476
11	34	554	1,087	5,160	576	90	146					7,647
12	81	273L	2,209	3,011	674	64	101					6,413
13	346	480	1,353	2,894	991	979	270					7,313
14	138	332	1,162	3,468	3,999h	908	150	5				10,162
15	30	614	5,003	8,237h	3,249	909	100					18,142
18	273	843	2,485	3,115	3,051	935	60					10,762
19	9L	917	1,001	2,889	1,909	789	33L					7,547
20	293	2,591	3,388	7,190	3,411	2,146h	371	85h				19,475h
21	336	1,430	5,254	2,788	1,821	694	152	1				12,476
22	1,158h	3,265h	6,165	5,107	1,010	1,191	584h	13				18,493
25	216	1,339	3,154	3,102	287L	557	107	42				8,804
26	287	357	2,104	2,463	463	344	201	1				6,220
27	774	942	860	1,394L	1,105	271	101					5,447
28	178	558	1,065	2,842	1,033	170		5				5,851
29	605	2,772	1,664	3,156	668	1,020	466					10,351
TOTAL	5,301	20,962	57,023	77,639	32,706	13,774	3,803	213				211,421

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Jun	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1	2,692L	2,145L	15,295L	13,722	9,602L	9,099	3,394	537	1n			56,487L
4	2,712	2,240	17,687	13,169L	9,651	9,441	3,329	537	1			58,767
5	2,763	2,460	16,172	14,689	10,018	9,758	3,293	536	1			59,690
6	2,764	2,678	16,282	15,026	10,040	9,772	3,607	537	1			60,707
7	2,798	3,176	16,046	15,331	10,290	9,865	3,626h	536	1			61,689
8	2,804	3,322	16,147	17,786	9,818	9,785	3,576	536	1			63,777
11	2,808	3,785	16,289	21,013	9,919	9,826	3,455	536	1			67,632
12	2,860	3,851	16,526	21,793	9,851	9,860	3,431	536	1			68,709
13	2,931	4,101	16,675	21,983	9,825	9,828	3,385	536	1			69,265
14	2,940	4,194	16,949	21,531	10,048	10,306h	3,406	533	1			69,908
15	2,937	4,361	20,338	26,077	11,879	9,655	3,346	533	1			79,127
18	3,118	4,324	21,602	27,399	12,219	9,358	3,291	533	1			81,845
19	3,111	4,762	21,995	28,615	12,781	9,482	3,274	533	1			84,554
20	3,113	6,209	22,513	28,573	12,836	8,538	3,219	593h	1			85,595
21	3,155	6,804	23,009h	28,710h	13,021h	8,118	3,078	561	1			86,461h
22	3,482	7,348	20,718	27,565	12,683	7,528	3,247	510L	1			83,082
25	3,513	7,711	20,893	27,386	12,673	7,526	3,072	510	1			83,285
26	3,732	7,824	21,160	26,894	12,493	7,565	3,017	510	1			83,196
27	3,745	7,432	20,983	26,260	12,315	7,392	2,748	510	1			81,286
28	3,777	7,444	20,902	25,955	11,768	7,345	2,658	511	1			80,361
29	3,808h	8,511h	21,380	24,719	11,989	7,254L	2,590L	511	1			80,741

h = high   L = low   a = asked   b = bid   n = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Jun	Strike 54.00				Strike 56.00				Strike 58.00			
	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1				0-25 n	0-62	1-00	0-50	0-51	1-41	1-43	1-26	1-26
4				0-21 n	0-46	0-46	0-40	0-41	1-15	1-16	1-09	1-09
5				0-21 n	0-41	0-48	0-40	0-40	1-15	1-18	1-10	1-11
6				0-24 n	0-40	0-47	0-40	0-45	1-12	1-21	1-12	1-20
7	0-32	0-32	0-29	0-29	0-49	0-59	0-49	0-50	1-24	1-36	1-24	1-27
8				0-25 n	0-52	0-52	0-47	0-48	1-25	1-27	1-21	1-22
11	0-26	0-32	0-26	0-32	0-48	0-60	0-48	0-60	1-25 1-24	1-38	1-24	1-36
12	0-30	0-33	0-30	0-30	0-56	0-58	0-54	0-55	1-35	1-38	1-33	1-33
13	0-26	0-27	0-22	0-22	0-50	0-51	0-42	0-42	1-20	1-25	1-14	1-14
14	0-21	0-21	0-20	0-20	0-43	0-44	0-38	0-38	1-14	1-15	1-03	1-06
15	0-18	0-18	0-15 L	0-15	0-26	0-34	0-26 L	0-31	0-60	1-00	0-59 L	0-59
18				0-16 n	0-34	0-34	0-32	0-33	0-63	1-01	0-60	0-61
19				0-18 n	0-37	0-40	0-37	0-40	1-00	1-06	0-63	1-06
20	0-33	0-34	0-33	0-34	0-56	1-04	0-56	0-63	1-25	1-45	1-25	1-36
21	0-37	0-39	0-37	0-39	1-00	1-10	0-60	1-10	1-35	1-50	1-35	1-50
22	0-45	0-45 h	0-40	0-40	1-13	1-20 h	1-07	1-08	1-56	2-07 h	1-54	1-55
25	0-36	0-37	0-35	0-36	1-03	1-04	0-62	0-63	1-44	1-51	1-44	1-45
26	0-39	0-41	0-38	0-39	1-04	1-07	1-03	1-05	1-52	1-57	1-50	1-52
27	0-36	0-38	0-34	0-38	0-63	1-03	0-58	1-03	1-45	1-47	1-39	1-47
28	0-40	0-40	0-39	0-40	1-04	1-10	1-04	1-06	1-58	1-59	1-52	1-54
29	0-45	0-45	0-35	0-38	1-06	1-14	1-03	1-06	1-60	2-00	1-52	1-55

Jun	Strike 60.00				Strike 62.00				Strike 64.00			
	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1	2-35	2-38	2-16	2-16	3-44	3-49	3-20	3-20	4-56	4-56	4-40	4-40
4	2-06	2-06	1-54	1-54	3-05	3-05	2-56	2-56	4-09	4-16	4-00	4-06
5	1-56	2-04	1-56	1-57 1-56	2-54	3-04	2-54	2-57	4-11	4-11	4-08	4-08
6	1-61	2-12	1-57	2-07	2-54	3-10	2-49	3-10	4-05	4-28	4-05	4-28
7	2-22	2-29	2-16	2-17	3-30	3-33	3-22	3-22	4-50	4-54	4-42	4-42
8	2-12	2-14	2-05	2-08	3-20	3-20	3-10	3-13	4-40	4-40	4-26	4-30
11	2-22	2-25	2-21	2-25	3-21	3-32	3-21	3-31	4-62	4-62	4-60	4-60
12	2-27	2-27	2-19	2-19	3-31	3-31	3-27	3-27	4-51	4-53	4-48	4-48
13	2-03	2-09	1-61	1-61				2-63 n	4-22	4-31	4-16	4-16
14	1-60	1-63	1-48	1-48	2-63	2-63	2-44	2-47	4-16	4-16	3-56	3-60
15	1-40	1-40	1-31 L	1-31	2-24	2-29	2-23 L	2-28	3-33	3-34	3-33 L	3-33
18	1-43	1-43	1-33	1-33	2-37	2-37	2-27	2-27	3-46	3-46	3-36	3-36
19	1-43	1-49	1-38	1-47	2-35	2-44	2-33	2-44	3-44	3-55	3-44	3-55
20	2-35	2-35	2-25	2-27	3-30	3-40	3-28	3-35	4-50	4-58	4-50	4-58
21	2-34	2-45	2-26	2-42	3-35	3-50	3-22	3-50	4-50	5-12	4-48	5-12
22	3-00	3-00 h	2-48	2-54	4-05	4-05	3-50	3-62	5-20	5-23	5-07	5-23
25	2-45	2-46	2-41	2-42	3-43	3-51	3-43	3-51	5-02	5-12	5-02	5-12
26	2-52	2-52	2-46	2-48				3-60 n				5-26 n
27	2-40	2-45	2-30	2-45	3-50	3-56	3-42	3-56	5-15	5-25	5-14	5-25
28	2-48	2-57	2-48	2-52	4-08	4-08 h	4-03	4-07	5-16	5-33	5-16	5-33
29	2-59	2-59	2-48	2-49	4-04	4-05	3-60	4-05	5-33	5-37 h	5-24	5-37

Jun	Strike 66.00				Strike 68.00				Strike 74.00			
	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1				6-06 n				7-41 n				13-37 n
4	5-51	5-51	5-25	5-25	7-00	7-13	6-61	6-61				12-50 n
5				5-32 n				6-62 n				12-52 n
6				5-60 n				7-45 n				13-26 n
7	6-27	6-27	6-12	6-12	8-06	8-06	7-54	7-54				13-45 n
8				5-58 n				7-40 n				13-28 n
11				6-26 n				8-10 n				14-01 n
12				6-14 n				7-60 n				13-45 n
13	5-47	5-56	5-42	5-42				7-17 n				13-02 n
14	5-38	5-38	5-20 L	5-25				6-58 n				12-44 n
15				4-53 n				6-22 n				11-48 n
18				4-51 n				6-22 n				11-54 n
19				5-17 n	6-33	6-54	6-33 L	6-54				12-24 n
[illegible]				6-20 n				8-02 n				13-52 n
21				6-40 n				8-22 n				14-15 n
22	6-55	6-55	6-55	6-55				8-35 n	14-34	14-34 h	14-30 L	14-30
25	6-38	6-40	6-35	6-40	8-16	8-19	8-16	8-19				14-16 n
26				6-60 n				8-40 n				14-36 n
27				6-58 n	8-30	8-36 h	8-30	8-36				14-35 n
28	7-01	7-04 h	7-01	7-04				8-50 n				14-48 n
29				7-15 n				9-03 n				15-02 n

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Jun	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	74.00	
1		53	249	22	98	46				468
4		255	198	161	90	25	26	2		757
5		41	305	260	12	16				634
6		10L	150	5L	4	1L				170
7	8	283	168	7	3	2	2	2		475
8		65	27L	13	14	2				121L
11	2L	310	113	51	42	22				540
12	8	30	199	50	150	260				697
13	2	121	104	94		2	2			325
14		65	51	49	99	29	1L			294
15	6	157	207	295	91	23				779
18	16	586h	191	260	13	11				1,077
19		146	57	452	99	12		22h		788
20	23	504	186	675	13	250				1,651
21	5	422	333	986h	237h	361				2,344h
22	47	63	383	257	3	7			1h	761
25	250h	109	609h	287	176	29	33h	2		1,495
26	60	33	158	65	4					320
27	8	315	232	37	2L	363h		1L		958
28	6	68	94	98	30	90	23			409
29	106	174	420	237	145	187				1,269
TOTAL	547	3,810	4,434	4,361	1,325	1,738	87	29	1	16,332

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Jun	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	74.00	
1	6L	204L	1,569	2,110	1,701	1,155	374L	22h		7,141L
4	6	418	1,652	2,224	1,726	1,166h	383	22		7,597
5	6	429	1,559	2,385	1,675	1,166	383	22		7,625
6	6	427	1,475	2,390	1,679	1,166	383	22		7,548
7	13	628	1,635	2,388	1,681	1,166	383	22		7,916
8	13	645	1,638	2,399	1,687	1,165	383	22		7,952
11	15	791	1,591	2,450h	1,686	1,147	383	22		8,085
12	22	811	1,598	2,400	1,736	1,103	383	22		8,075
13	24	893	1,598	2,414	1,736	1,102	383	22		8,172
14	24	912	1,611	2,421	1,718	1,110	382	22		8,200
15	30	937	1,439	2,370	1,655	1,097	382	22		7,932
18	45	1,187h	1,364	2,239	1,665	1,098	382	22		8,002
19	45	1,041	1,351	2,334	1,720	1,090	382	19		7,982
20	45	1,060	1,290L	2,187	1,711	1,158	382	19		7,852
21	50	1,118	1,337	2,246	1,768	809	382	19		7,729
22	76	1,158	1,370	2,287	1,769h	814	382	19		7,875
25	326	1,137	1,565	2,090L	1,590	792	402h	17L		7,919
26	355	1,132	1,584	2,134	1,589L	792	402	17		8,005
27	363	1,078	1,597	2,154	1,591	792	402	17		7,994
28	365	1,087	1,701	2,155	1,591	744	380	17		8,040
29	411h	1,165	1,866h	2,241	1,594	707L	380	17		8,381h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 54.00				Strike 56.00				Strike 58.00			
Jun	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
1	0-60	0-60	0-53	0-53								
4	0-50	0-50	0-46	0-46								
5	0-50	0-50	0-47	0-47								
6	0-48	0-50	0-48	0-50					1-53	1-59	1-53 **L**	1-59
7	0-60	0-60	0-53	0-53					2-10	2-24	2-10	2-12
8				0-49 **n**								2-00 **n**
11				0-57 **n**								2-12 **n**
12				0-54 **n**								2-07 **n**
13	0-53	0-57	0-49	0-49					2-01	2-02	1-57	1-57
14	0-45	0-45	0-42	0-42								1-47 **n**
15	0-36	0-37	0-36 **L**	0-37								1-30 **n**
18				0-40 **n**								1-36 **n**
19				0-45 **n**	1-07	1-11	1-07 **L**	1-11				1-49 **n**
20	1-00	1-00	0-59	0-59				1-32 **n**				2-13 **n**
21	1-02	1-06	1-02	1-04				1-43 **n**	2-15	2-21	2-15	2-21
22	1-00	1-02	1-00	1-00	1-50	1-50	1-38	1-42	2-40	2-40	2-24	2-24
25				0-61 **n**				1-39 **n**	2-29	2-29	2-20	2-20
26				0-63 **n**	1-49	1-49	1-45	1-45				2-22 **n**
27	0-57	1-00	0-57	1-00	1-40	1-41	1-40	1-41	2-14	2-20	2-14	2-20
28				1-02 **n**	1-54	1-54 **h**	1-44	1-44	2-45	2-45 **h**	2-28	2-28
29	1-15	1-15 **h**	1-07	1-07				1-46 **n**	2-33	2-33	2-30	2-30

Strike 60.00

Jun	Open	High	Low	Close
1				2-60 **n**
4				2-29 **n**
5	2-50	2-50	2-40 **L**	2-40
6	2-41	2-55	2-41	2-52
7				2-60 **n**
8				2-53 **n**
11				3-09 **n**
12				3-04 **n**
13	2-56	2-56	2-46	2-47
14				2-35 **n**
15				2-13 **n**
18				2-20 **n**
19				2-36 **n**
20				3-11 **n**
21	3-18	3-19	3-13	3-19
22	3-36	3-36	3-23	3-23
25	3-25	3-25	3-20	3-20
26				3-24 **n**
27	3-10	3-17	3-10	3-17
28				3-29 **n**
29	3-38	3-38 **h**	3-34	3-34

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Jun	54.00	56.00	58.00	60.00	
1	8				8
4	8				8
5	7			110**h**	117
6	5		78	28	111
7	5		152**h**		157
8					
11					
12					
13	4		110	6	120
14	4		19		23
15					
18	1**L**				1**L**
19					
20	25	20			45
21	1		6	8	15
22	25	25**h**	10		60
25			15	20	35
26		5			5
27	35**h**	25	105	10	175**h**
28		1**L**	2**L**		3
29	15		10	2**L**	27
TOTAL	143	76	507	184	910

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Jun	54.00	56.00	58.00	60.00	
1	38**L**			7**L**	45**L**
4	41			7	48
5	44			102	146
6	49		78**L**	130	257
7	53		225	130	408
8	53		225	130	408
11	53		225	130	408
12	53		225	130	408
13	56		225	136**h**	417
14	59		244**h**	136	439**h**
15	59		144	136	339
18	60		144	136	340
19	60		144	136	340
20	85**h**	20**L**	144	136	385
21	85	20	144	132	381
22	80	25	144	132	381
25	80	25	139	132	376
26	80	30	139	132	381
27	82	55	139	122	398
28	82	56**h**	139	122	399
29	80	56	141	122	399

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

	Strike 54.00						Strike 56.00						Strike 58.00					
Jul	**Open**		**High**	**Low**	**Close**		**Open**		**High**	**Low**	**Close**		**Open**		**High**	**Low**	**Close**	
2	0-09		0-09 h	0-07	0-07		0-25		0-25 h	0-20	0-21		0-55		0-56 h	0-50	0-50	0-51
3	0-06		0-06	0-05	0-05		0-20		0-20	0-12	0-12	0-13	0-50		0-51	0-32	0-32	0-34
4	**HOLIDAY**						**HOLIDAY**						**HOLIDAY**					
5	0-04		0-05	0-03	0-03		0-11		0-12	0-08	0-08	0-09	0-29		0-35	0-26	0-27	
6	0-05		0-05	0-02	0-03	0-02	0-11		0-12	0-06	0-06	0-07	0-35		0-38	0-22	0-22	
9	0-02		0-03	0-01 L	0-01		0-06		0-06	0-02	0-02	0-03	0-21		0-21	0-10	0-10	
10	0-01		0-02	0-01	0-01		0-02		0-04	0-02	0-03		0-10	0-09	0-14	0-08	0-11	
11	0-02		0-02	0-01	0-01		0-03		0-04	0-02	0-03		0-13		0-13	0-09	0-11	
12	0-01		0-01	0-01	0-01		0-02		0-03	0-02	0-03		0-09		0-10	0-07	0-09	0-08
13	0-01		0-01	0-01	0-01		0-03		0-03	0-01 L	0-02		0-06		0-06	0-04	0-04	
16	0-01		0-01	0-01	0-01		0-02		0-02	0-02	0-02		0-05		0-06	0-04	0-05	0-04
17	0-01		0-02	0-01	0-01		0-02		0-03	0-02	0-03	0-02	0-06		0-06	0-04	0-04	
18	0-01		0-01	0-01	0-01		0-02		0-02	0-02	0-02		0-05		0-06	0-04	0-04	
19					0-01 n		0-02		0-02	0-02	0-02		0-04		0-05	0-03	0-03	
20					0-01 n		0-01		0-02	0-01	0-02		0-04		0-06	0-03	0-05	
23	0-01		0-01	0-01	0-01		0-03		0-03	0-02	0-02		0-07		0-08	0-02	0-02	0-03
24	0-01		0-01	0-01	0-01		0-01		0-01	0-01	0-01		0-03		0-04	0-02	0-02	
25					0-01 n		0-01		0-01	0-01	0-01		0-03		0-03	0-01 L	0-01	
26					0-01 n						0-01 n		0-02		0-02	0-01	0-02	0-01
27					0-01 n		0-01		0-01	0-01	0-01		0-01		0-01	0-01	0-01	
30					0-01 n						0-01 n		0-02		0-02	0-01	0-01	
31					0-01 n						0-01 n		0-01		0-01	0-01	0-01	

	Strike 60.00						Strike 62.00						Strike 64.00					
Jul	**Open**		**High**	**Low**	**Close**		**Open**		**High**	**Low**	**Close**		**Open**		**High**	**Low**	**Close**	
2	1-45		1-50 h	1-36	1-37		3-00		3-02 h	2-52	2-53		4-39		4-45 h	4-31	4-31	
3	1-39		1-39	1-11	1-11		2-40		2-42	2-14	2-14	2-18	4-24		4-26	3-47	3-47	
4	**HOLIDAY**						**HOLIDAY**						**HOLIDAY**					
5	1-06		1-18	0-62	1-05	1-04	2-07		2-29	1-62	2-11		3-28		3-60	3-23	3-40	
6	1-20		1-23	0-58	0-59	0-58	2-29		2-30	2-00	2-00		4-04	4-08	4-08	3-31	3-33	
9	0-57	0-56	0-57	0-27	0-29		1-41		1-41	1-03	1-10	1-12	3-20		3-20	2-16	2-23	
10	0-28	0-29	0-35	0-21	0-32		1-07	1-10	1-18	0-59	1-15		2-12		2-32	2-03	2-29	
11	0-33		0-36	0-24	0-34		1-22		1-22	0-63	1-20		2-40		2-42	2-12	2-42	
12	0-29		0-29	0-23	0-23		1-05		1-13	0-57	0-58	0-57	2-18		2-24	2-01	2-01	
13	0-18		0-18	0-13	0-15		0-45		0-48	0-36	0-45		1-44		1-50	1-32	1-44	
16	0-17		0-17	0-09	0-13		0-46		0-47	0-30	0-42		1-55		1-55	1-23	1-42	
17	0-17		0-18	0-14	0-15	0-14	0-50		0-53	0-46	0-48		1-58		2-00	1-54	1-59	
18	0-16		0-18	0-12	0-13	0-12	0-52		0-52	0-41	0-42	0-41	1-61		2-00	1-45	1-46	1-45
19	0-11	0-12	0-14	0-10	0-11		0-39	0-40	0-42	0-33	0-37	0-38	1-33		1-45	1-30	1-38	
20	0-10		0-19	0-09	0-19	0-18	0-35	0-33	0-55	0-31	0-53	0-55	1-23		2-07	1-23	2-07	
23	0-23	0-25	0-25	0-10	0-10		1-04	1-05	1-05	0-40	0-42	0-40	2-20	2-21	2-33	1-48	1-48	
24	0-08		0-12	0-07	0-12	0-11	0-30	0-31	0-38	0-25	0-36	0-38	1-26		1-41	1-24	1-41	
25	0-09		0-11	0-03	0-03		0-35		0-41	0-11	0-14	0-13	1-38		1-48	0-43	0-48	
26	0-03		0-05	0-02 L	0-02	0-03	0-16		0-17	0-09	0-10	0-11	0-50	0-52	0-56	0-35	0-37	0-38
27	0-03		0-04	0-03	0-03		0-12		0-14	0-08 L	0-12	0-14	0-39	0-44	0-48	0-33 L	0-46	0-44
30	0-05		0-05	0-03	0-04	0-03	0-15		0-16	0-11	0-15		0-52		0-59	0-48	0-56	
31	0-03		0-04	0-02	0-03	0-02	0-13	0-14	0-14	0-08	0-08		0-51		0-53	0-36	0-37	

	Strike 66.00						Strike 68.00						Strike 70.00					
Jul	**Open**		**High**	**Low**	**Close**		**Open**		**High**	**Low**	**Close**		**Open**		**High**	**Low**	**Close**	
2					6-21 n						8-20 n						10-20 n	
3					5-32 n		7-61		7-61 h	7-30	7-30						9-30 n	
4	**HOLIDAY**						**HOLIDAY**						**HOLIDAY**					
5	5-50		5-50	5-26	5-26						7-25 n						9-25 n	
6	6-01		6-01 h	5-20	5-20		7-22		7-22	7-22	7-22						9-22 n	
9	4-50		4-50	3-57	3-57	3-60	6-08		6-08	5-56	5-56						7-56 n	
10	3-40		4-12	3-40	4-05						6-03 n						8-03 n	
11	4-19		4-22	3-52	4-22						6-22 n						8-22 n	
12	3-58		3-58	3-38	3-38		5-49		5-49	5-33	5-33						7-31 n	
13	3-14		3-14	3-11	3-11	3-14					5-03 n						7-03 n	
16	3-27		3-27	2-52	3-09						5-08 n						7-08 n	
17	3-40		3-43	3-30	3-36		5-35		5-38	5-32	5-33						7-33 n	
18	3-33		3-33	3-22	3-22						5-16 n						7-16 n	
19	3-00		3-09	3-00	3-09						5-05 n						7-05 n	
20	3-34		3-52	3-34	3-52						5-52 n						7-52 n	
23	4-09		4-18	3-27	3-27						5-22 n						7-22 n	
24					3-27 n		5-12		5-22	5-00	5-22						7-22 n	
25	3-20		3-28	1-58	2-03		4-07		4-07	3-45	3-50						5-50 n	
26	2-16	2-17	2-17	1-46	1-48						3-26 n						5-23 n	
27	1-58		2-02	1-43 L	1-63		3-32		3-50	3-25 L	3-50						5-49 n	
30	2-23		2-23	2-07	2-20						4-12 n						6-12 n	
31	2-14		2-14	1-45	1-50						3-39 n						5-34 n	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

	Strike 72.00				Strike 74.00			
Jul	Open	High	Low	Close	Open	High	Low	Close
2				12-20 n				14-20 n
3				11-30 n				13-30 n
4	HOLIDAY				HOLIDAY			
5				11-25 n				13-25 n
6				11-22 n				13-22 n
9				9-56 n				11-56 n
10				10-03 n				12-03 n
11				10-22 n				12-22 n
12				9-31 n				11-31 n
13				9-03 n				11-03 n
16				9-08 n				11-08 n
17				9-33 n				11-33 n
18				9-16 n				11-16 n
19				9-05 n				11-05 n
20				9-52 n				11-52 n
23				9-22 n				11-22 n
24				9-22 n				11-22 n
25				7-50 n				9-50 n
26				7-23 n				9-23 n
27				7-49 n				9-49 n
30				8-12 n				10-12 n
31				7-34 n				9-34 n

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Jul	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
2	343	2,007	2,657	931	460	93L	160					6,651
3	454	2,004	3,763h	1,841	196L	512		1L				8,771
4	HOLIDAY											
5	228	1,554	3,183	3,859	776	241	100					9,941
6	627h	1,303	1,665	2,809	790	391	122	2				7,709
9	77	2,404h	2,247	4,211	2,129	303	213	3				11,587
10	500	1,858	1,816	7,371h	2,940	1,477	245					16,207h
11	24	220	718	3,830	1,496	458	164					6,910
12	107	990	453	2,461	2,101	782	20	11				6,925
13	275	644	862	5,077	3,243	890	1L					10,992
16	144	311	745	1,869	2,377	736	4					6,186L
17	99	168	667	1,724	2,428	2,827	113	1				8,027
18	96	31	232	2,316	3,670	744	115					7,204
19		4L	564	2,019	3,730	357	55					6,729
20		335	199	3,411	3,864	1,073	60					8,942
23	70	279	688	4,388	2,773	579	21					8,798
24	10L	189	533	4,645	3,782	1,666		1				10,826
25		68	396	3,941	6,607	2,914	383	242h				14,551
26			81L	1,493	7,211h	3,668	133					12,586
27		20	227	802L	3,468	3,090	402h	38				8,047
30			593	3,133	1,821	2,064	65	2				7,678
31			225	1,223	2,289	5,087h	154	3				8,981
TOTAL	3,054	14,389	22,514	63,354	58,151	29,952	2,530	304				194,248

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Jul	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
2	3,831	8,198	22,803	24,183	11,873	7,081	2,683	509h	1h			81,162
3	3,706L	8,565	23,852h	23,432	11,587	7,083	2,633	509	1			81,368h
4	HOLIDAY											
5	3,718	8,641	22,864	23,095	11,400	7,026	2,643	509	1			79,897
6	3,992	8,996h	22,330	22,412	11,399	6,872	2,545	507	1			79,054
9	4,086h	8,633	22,412	22,820	11,305	6,823	2,322L	507	1			78,909
10	3,886	7,537	22,660	24,725h	10,857	7,138	2,530	507	1			79,841
11	3,894	7,469	22,680	23,440	10,410	7,048	2,586	507	1			78,035
12	3,856	6,732	22,682	23,788	10,001L	7,223	2,566	502	1			77,351
13	4,012	6,291	22,501	22,577	10,385	7,076	2,565	502	1			75,910
16	3,992	6,245	22,459	22,984	10,615	7,052	2,567	502	1			76,417
17	3,934	5,208	22,674	22,943	10,253	5,743	2,673	501L	1			74,930L
18	3,881	6,152	22,759	23,410	10,792	5,938	2,608	501	1			76,042
19	3,881	6,149	22,534	23,610	12,010	6,021	2,663	501	1			77,370
20	3,881	6,062	22,362	24,630	13,426	6,421	2,713h	501	1			79,997
23	3,821	5,978	22,234	23,211	12,866	6,047	2,704	501	1			77,363
24	3,816	5,858	22,478	23,046	12,844	5,614L	2,704	501	1			76,862
25	3,815	5,780	22,416	23,441	13,201	6,360	2,679	501	1			78,194
26	3,815	5,768	22,335	23,073	14,612h	6,970	2,641	501	1			79,716
27	3,815	5,752L	22,336	22,639	13,327	7,347	2,647	504	1			78,368
30	3,815	5,752	22,309	21,223	13,031	7,480	2,626	506	1			76,743
31	3,815	5,752	22,142L	20,901L	13,446	9,452h	2,580	503	1			78,592

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 54.00

Jul	Open	High	Low	Close
2	0-38	0-40 **h**	0-35	0-35
3	0-32	0-32	0-26	0-26
4	**HOLIDAY**			
5	0-23	0-26	0-20	0-22
6	0-25	0-25	0-22	0-23
9	0-16	0-18	0-14	0-14
10	0-13	0-17	0-13	0-17
11	0-15	0-16	0-15	0-16
12	0-15	0-15	0-14	0-14
13	0-13	0-13	0-13	0-13
16	0-14	0-15	0-12	0-14
17	0-13	0-13	0-11	0-12
18	0-12	0-12	0-12	0-12
19	0-12	0-12	0-10	0-10
20	0-09	0-11	0-09	0-10
23	0-15	0-15	0-09	0-09
24	0-10	0-10	0-08	0-08
25	0-06	0-07	0-06	0-06
26	0-08	0-08	0-06	0-06
27	0-05	0-05	0-04	0-04
30				0-04 **n**
31	0-04	0-04	0-03 **L**	0-04

Strike 56.00

Jul	Open	High	Low	Close	
2	1-08	1-08 **h**	1-01	1-01	
3	0-60	0-61	0-50	0-51	0-52
4	**HOLIDAY**				
5	0-48	0-53	0-42	0-44	
6	0-54	0-54	0-42	0-42	
9	0-36	0-36	0-26	0-26	
10	0-29	0-34	0-24	0-28	
11	0-28	0-30	0-27	0-29	
12	0-28	0-28	0-23	0-23	
13	0-21	0-23	0-20	0-20	
16	0-18	0-22	0-17	0-19	
17	0-22	0-22	0-21	0-22	
18	0-22	0-22	0-20	0-20	
19	0-19	0-19	0-17	0-17	
20	0-16	0-21	0-15	0-20	
23	0-24	0-24	0-18	0-18	
24	0-17	0-18	0-16	0-18	
25	0-15	0-15	0-10	0-11	
26	0-14	0-14	0-08	0-08	
27	0-10	0-10	0-07 **L**	0-08	
30	0-09	0-09	0-08	0-09	
31	0-09	0-09	0-07	0-08	

Strike 58.00

Jul	Open	High	Low	Close	
2	1-59	1-59 **h**	1-50	1-50	
3	1-46	1-46	1-27	1-27	
4	**HOLIDAY**				
5	1-23	1-33	1-16	1-19	
6	1-33	1-35	1-17	1-17	
9	1-00	1-00	0-52	0-53	
10	0-50	0-60	0-46	0-55	
11	0-56	0-57	0-48	0-57	0-56
12	0-50	0-53	0-44	0-44	
13	0-38	0-40	0-32	0-37	
16	0-38	0-42	0-31	0-35	
17	0-38	0-42	0-38	0-39	
18	0-38	0-40	0-37	0-37	
19	0-33	0-38	0-32	0-34	
20	0-30	0-42	0-30	0-41	
23	0-48	0-50	0-38	0-38	
24	0-32	0-36	0-32	0-34	
25	0-32	0-32	0-17	0-19	
26	0-20	0-20	0-17	0-17	
27	0-19	0-20	0-16 **L**	0-18	
30	0-19	0-19	0-18	0-19	
31	0-18	0-19	0-17	0-17	

Strike 60.00

Jul	Open		High	Low	Close
2	2-52		2-53 **h**	2-47	2-47
3	2-44		2-44	2-24	2-25
4	**HOLIDAY**				
5	2-18		2-25	2-08	2-10
6	2-22		2-28	2-08	2-08
9	1-48		1-48	1-26	1-28
10	1-22		1-39	1-18	1-37
11	1-40		1-41	1-24	1-39
12	1-28		1-29	1-16	1-16
13	1-00		1-06	0-62	1-03
16	1-04		1-07	0-53	1-01
17	1-07		1-14	1-05	1-08
18	1-07		1-12	1-03	1-04
19	0-63	1-02	1-06	0-60	0-62
20	0-60		1-15	0-56	1-13
23	1-22		1-29	1-05	1-05
24	0-60		1-03	0-58	0-63
25	0-62		0-62	0-35	0-35
26	0-35	0-38	0-39	0-33 **L**	0-34
27	0-37		0-41	0-34	0-36
30	0-40		0-42	0-38	0-42
31	0-38		0-43	0-34	0-35

Strike 62.00

Jul	Open	High	Low	Close	
2	4-07	4-07 **h**	4-01	4-01	
3	3-36	3-41	3-30	3-30	
4	**HOLIDAY**				
5	3-15	3-30	3-10	3-20	
6	3-34	3-36	3-16	3-16	
9	2-46	2-50	2-25	2-25	
10	2-16	2-33	2-06	2-33	
11	2-25	2-39	2-19	2-39	
12	2-14	2-20	2-03	2-03	
13	1-49	1-54	1-42	1-49	
16	1-55	1-56	1-38	1-50	
17	1-62	2-05	1-61	2-00	
18	1-61	2-02	1-57	1-57	
19	1-58	1-58	1-45	1-48	
20	1-38	2-10	1-35	2-08	
23	2-22	2-24	1-55	1-55	
24	1-47	1-53	1-40	1-51	
25	1-49	1-49	1-05	1-07	
26	1-09	1-14	0-62 **L**	1-02	
27	1-10	1-13	1-00	1-07	
30	1-14	1-19	1-12	1-19	1-17
31	1-12	1-17	1-05	1-05	

Strike 64.00

Jul	Open	High	Low	Close	
2	5-38	5-38 **h**	5-32	5-32	
3	5-34	5-34	4-54	4-54	
4	**HOLIDAY**				
5	4-35	4-60	4-35	4-47	
6	4-44	4-44	4-41	4-41	
9	4-30	4-30	3-37	3-37	
10	3-33	3-40	3-33	3-40	
11				3-52 **n**	
12	3-26	3-31	3-15	3-15	
13	2-42	2-58	2-42	2-58	
16	2-60	2-60	2-55	2-56	
17	3-00	3-10	3-00	3-10	
18				3-04 **n**	
19	2-59	2-59	2-54	2-55	
20	2-60	3-21	2-60	3-21	
23				2-63 **n**	
24	2-50	3-02	2-46	3-02	
25	2-32	2-32	1-62	2-03	
26	2-05	2-05	1-52 **L**	1-56	1-57
27	2-02	2-03	1-55	1-62	
30	2-11	2-18	2-07	2-18	2-15
31	2-12	2-12	1-60	1-60	

Strike 66.00

Jul	Open	High	Low	Close
2				7-10 **n**
3				6-26 **n**
4	**HOLIDAY**			
5				6-14 **n**
6				6-12 **n**
9	5-32	5-32 **h**	5-00	5-00
10	4-60	5-05	4-52	5-02
11				5-14 **n**
12	4-52	4-52	4-36	4-36
13				4-17 **n**
16				4-15 **n**
17	4-39	4-41	4-32	4-32
18	4-31	4-35	4-24	4-24
19	4-21	4-24	4-10	4-14
20	4-10	4-50	4-06	4-46
23	5-00	5-12	4-24	4-24
24	4-02	4-22	4-02	4-22
25	3-32	3-32	3-11	3-16
26	3-28	3-28	3-03	3-03
27	3-02	3-15	3-02 **L**	3-11
30	3-30	3-32	3-27	3-32
31	3-32	3-32	3-08	3-08

Strike 68.00

Jul	Open	High	Low	Close
2				8-59 **n**
3				8-07 **n**
4	**HOLIDAY**			
5	7-62	8-00	7-62	8-00
6	8-32	8-32 **h**	7-60	7-60
9	7-30	7-30	6-40	6-40
10				6-46 **n**
11				6-60 **n**
12	6-48	6-48	6-10	6-14
13	5-42	5-52	5-42	5-52
16	5-60	5-60	5-60	5-60
17	6-10	6-15	6-10	6-15
18				6-05 **n**
19				5-53 **n**
20				6-33 **n**
23				6-00 **n**
24				5-62 **n**
25				4-46 **n**
26	4-45	4-45	4-30 **L**	4-34
27				4-42 **n**
30	4-55	5-08	4-55	5-08
31				4-38 **n**

Strike 74.00

Jul	Open	High	Low	Close
2				14-58 **n**
3				14-06 **n**
4	**HOLIDAY**			
5				13-62 **n**
6				13-60 **n**
9				12-32 **n**
10				12-40 **n**
11				12-58 **n**
12				12-00 **n**
13				11-40 **n**
16				11-40 **n**
17				12-04 **n**
18				11-58 **n**
19				11-42 **n**
20				12-30 **n**
23				11-60 **n**
24				12-00 **n**
25				10-26 **n**
26				10-02 **n**
27				10-24 **n**
30				10-56 **n**
31				10-10 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES
REPORTED IN CONTRACTS FUTURE 84DEC

Jul	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	74.00	
2	88	177	281	127	11L					684
3	48	107	936h	67L	126	24				1,308
4	HOLIDAY									
5	212h	60	385	105	39	18		4h		823
6	79	72	41	191	45	11				439L
9	70	44	535	259	113	25	2L	3		1,051
10	94	107	339	636	188	45	165			1,574
11	2L	165	156	123	58					504
12	2	554	187	120	108	11	2	2		986
13	2	156	161	530	544	11		1L		1,405
16	80	658h	701	697	295	10L		4		2,445
17	39	72	341	457	359	17	721	1		2,007
18	57	93	320	392	161		244			1,267
19	43	21	287	447	85	52	163			1,098
20	11	47	537	686	1,250h	78	570			3,179
23	11	113	227	616	100		1,023h			2,090
24	6	66	400	885	266	76	312			2,011
25	37	133	773	894h	1,053	334	221			3,445h
26	51	45	75	676	923	186	323	1		2,280
27	6	223	374	465	600	699h	437			2,804
30		70	3L	184	370	118	183			928
31	6	13L	64	172	1,113	123	271			1,762
TOTAL	944	2,996	7,123	8,729	7,807	1,838	4,637	16		34,090

US BONDS PUT OPEN CONTRACTS
REPORTED IN CONTRACTS FUTURE 84DEC

Jul	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	74.00	
2	454h	1,222L	2,030L	2,139	1,600	707	380L	17L		8,549
3	445	1,228	2,092	2,139	1,530	717	380	17		8,548
4	HOLIDAY									
5	442	1,241	2,030	2,169	1,556	722	380	17		8,557
6	451	1,273	2,065	2,101L	1,555	700	380	17		8,542L
9	398	1,247	2,256	2,147	1,494L	706	380	17		8,645
10	364	1,271	2,268	2,512	1,548	703	465	17		9,148
11	365	1,305	2,284	2,621	1,576	703	465	17		9,336
12	364	1,501	2,400	2,667	1,676	702	467	17		9,794
13	364	1,528	2,398	2,921	2,136	693	467	17		10,524
16	349L	1,278	2,796	3,328	2,207	683	467	21		11,129
17	360	1,293	3,003	3,293	2,392	668L	917	22h		11,948
18	385	1,336	2,997	3,502	2,503	668	1,037	22		12,450
19	358	1,339	3,134	3,605	2,514	670	1,198	22		12,840
20	368	1,349	3,478	3,851	2,816	688	1,252	22		13,824
23	368	1,465	3,561	4,285	2,882	688	1,063	22		14,334
24	374	1,520	3,352	4,575	3,075	701	1,095	22		14,714
25	399	1,559	3,645h	4,924	3,540	709	1,295	22		16,093
26	439	1,560	3,556	5,257	3,675	705	1,618	22		16,832
27	438	1,593h	3,278	5,274	3,799	976	1,653h	22		17,033
30	438	1,543	3,180	5,317	3,799	1,095	1,523	22		16,917
31	435	1,539	3,193	5,373h	4,426h	1,117h	1,494	22		17,599h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 54.00				Strike 56.00				Strike 58.00			
Jul	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
2	1-12	1-12 **h**	1-09	1-09 **a**				1-46 **n**	2-30	2-30 **h**	2-27	2-27
3	1-02	1-02	0-60	0-60	1-36	1-36 **h**	1-24	1-24	2-14	2-20	2-07	2-07
4	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
5	0-56	0-56	0-56	0-56				1-23 **n**	2-00	2-08	2-00	2-01
6				0-55 **n**	1-30	1-30	1-20	1-20	2-18	2-18	2-02	2-02
9	0-47	0-47	0-35	0-35	0-60	0-60	0-60	0-60	1-40	1-45	1-32	1-32
10	0-35	0-35	0-32	0-34	0-60	0-60	0-59	0-60	1-32	1-32	1-32	1-32
11	0-39	0-39	0-33	0-34				0-62 **n**				1-35 **n**
12				0-30 **n**				0-50 **n**	1-20	1-20	1-20	1-20
13				0-27 **n**	0-44	0-44	0-44	0-44	1-10	1-10	1-07	1-07
16				0-26 **n**	0-44	0-44	0-42	0-42	0-56	1-01	0-56	1-01
17				0-27 **n**				0-44 **n**				1-07 **n**
18				0-26 **n**	0-46	0-46	0-44	0-44	1-13	1-13	1-07	1-07
19				0-24 **n**				0-43 **n**				1-04 **n**
20	0-20	0-25	0-20	0-24				0-47 **n**	1-00	1-14	1-00	1-14
23				0-22 **n**				0-43 **n**	1-27	1-27	1-06	1-06
24				0-21 **n**				0-42 **n**	1-04	1-04	1-04	1-04
25	0-20	0-20	0-16	0-16				0-30 **n**	0-46	0-46	0-46	0-46
26	0-16	0-16	0-14	0-14	0-28	0-28	0-24 **L**	0-24				0-41 **n**
27				0-14 **n**				0-24 **n**	0-48	0-48	0-44 **L**	0-44
30				0-14 **n**				0-26 **n**	0-52	0-52	0-49	0-49
31	0-15	0-16	0-12 **L**	0-12	0-30	0-30	0-24	0-24	0-50	0-50	0-46	0-46

	Strike 60.00				Strike 62.00			
Jul	Open	High	Low	Close	Open	High	Low	Close
2	3-35	3-35 **h**	3-29	3-29				
3				3-05 **n**				
4	**HOLIDAY**				**HOLIDAY**			
5				2-61 **n**				
6	3-14	3-14	2-60	2-60				
9	2-32	2-32	2-18	2-13				
10	2-08	2-16	2-06	2-16	2-60	3-17	2-60	3-17
11	2-24	2-28	2-24	2-28	3-28	3-28 **h**	3-28	3-28
12	2-02	2-02	2-02	2-02				3-00 **n**
13	1-46	1-47	1-46	1-47				2-40 **n**
16				1-47 **n**	2-34	2-36	2-34	2-36
17	1-52	1-54	1-51	1-53				2-44 **n**
18	1-56	1-56	1-50	1-50				2-42 **n**
19	1-40	1-46	1-38	1-46	2-32	2-32	2-32	2-32
20				2-05 **n**				2-58 **n**
23	2-10	2-14	1-52	1-52	3-01	3-01	2-42	2-42
24	1-45	1-47	1-45	1-47				2-40 **n**
25	1-22	1-22	1-15	1-15	2-00	2-00	1-48 **L**	1-56
26	1-14	1-14	1-09	1-09	1-60	2-06	1-50	1-50
27	1-07	1-20	1-07 **L**	1-09	1-57	1-57	1-57	1-57
30				1-18 **n**				2-05 **n**
31	1-17	1-17	1-10	1-10	2-03	2-04	1-55	1-55

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Jul	54.00	56.00	58.00	60.00	62.00	
2	8		2	2		12
3	2	1**L**	1**L**			4
4	**HOLIDAY**					
5	3		126			129
6		2	10	25		37
9	5	1	83	51		140
10	6	7	2	19	6	40
11	3			41	26	70
12			2	1**L**		3
13	1**L**	2	1	1		5
16		1				1**L**
17				50	1**L**	51
18		15**h**	140**h**	75		230
19				52	75	127
20	5		2		1	8
23			50	197**h**	10	257
24			50	50	2	102
25	73**h**		80	90	51	294**h**
26	20	10		1	53	84
27		1	1	21	12	35
30			10			10
31	5	4	1	4	121**h**	135
TOTAL	131	44	561	680	358	1,774

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Jul	54.00	56.00	58.00	60.00	62.00	
2	88**L**	56	141	122**L**		407
3	88	56	141	122		407
4	**HOLIDAY**					
5	88	56	131**L**	122		397**L**
6	88	58	141	147		434
9	88	59	163	198		508
10	94	60	165	199	3**L**	521
11	95	58	165	240	29	587
12	97	58	165	241	29	590
13	98	56	164	240	29	587
16	98	55**L**	164	240	29	586
17	98	55	164	280	30	627
18	98	70	291	325	30	814
19	98	70	291	366	105	930
20	103	70	293	366	104	936
23	103	70	319	512	114	1,118
24	103	70	369	522	112	1,176
25	176	70	449	612	132	1,439
26	182**h**	80	449	613	157	1,481
27	182	81**h**	449	623**h**	149	1,484
30	182	81	459	623	149	1,494
31	179	81	460**h**	623	234**h**	1,577**h**

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

Strike 54.00

Aug	Open	High	Low	Close
1	0-01	0-01 **h**	0-01 **L**	0-01
2				0-01 **n**
3				0-01 **n**
6				0-01 **n**
7				0-01 **n**
8				0-01 **n**
9				0-01 **n**
10				0-01 **n**
13				0-01 **n**
14				0-01 **n**
15				0-01 **n**
16				0-01 **n**
17				0-01 **n**
20				0-01 **n**
21				0-01 **n**
22				0-01 **n**
23				0-01 **n**
24				0-01 **a**
27				
28				
29				
30				
31				

Strike 56.00

Aug	Open	High	Low	Close
1	0-01	0-01 **h**	0-01 **L**	0-01
2				0-01 **n**
3				0-01 **n**
6				0-01 **n**
7	0-01	0-01	0-01	0-01
8	0-01	0-01	0-01	0-01
9				0-01 **n**
10				0-01 **n**
13				0-01 **n**
14				0-01 **n**
15				0-01 **n**
16				0-01 **n**
17				0-01 **n**
20				0-01 **n**
21				0-01 **n**
22				0-01 **n**
23				0-01 **n**
24				0-01 **a**
27				
28				
29				
30				
31				

Strike 58.00

Aug	Open	High	Low	Close
1	0-01	0-01 **h**	0-01 **L**	0-01
2	0-01	0-01	0-01	0-01
3				0-01 **n**
6	0-01	0-01	0-01	0-01
7				0-01 **a**
8	0-01	0-01	0-01	0-01
9				0-01 **a**
10	0-01	0-01	0-01	0-01
13				0-01 **n**
14				0-01 **n**
15				0-01 **n**
16	0-01	0-01	0-01	0-01
17				0-01 **n**
20				0-01 **n**
21				0-01 **n**
22				0-01 **n**
23				0-01 **n**
24				0-01 **a**
27				
28				
29				
30				
31				

Strike 60.00

Aug	Open	High	Low	Close
1	0-02	0-03 **h**	0-02	0-02
2	0-02	0-02	0-01 **L**	0-01
3	0-01	0-02	0-01	0-01
6	0-02	0-02	0-01	0-01
7	0-02	0-02	0-01	0-01
8	0-01	0-01	0-01	0-01
9	0-01	0-01	0-01	0-01
10	0-01	0-01	0-01	0-01
13	0-01	0-01	0-01	0-01
14	0-01	0-01	0-01	0-01
15	0-01	0-01	0-01	0-01
16				0-01 **n**
17				0-01 **n**
20				0-01 **n**
21				0-01 **n**
22				0-01 **n**
23				0-01 **n**
24				0-01 **a**
27				
28				
29				
30				
31				

Strike 62.00

Aug	Open		High	Low	Close	
1	0-08	0-09	0-09 **h**	0-05	0-08	
2	0-06		0-07	0-04	0-06	
3	0-04		0-05	0-03	0-03	
6	0-05		0-06	0-04	0-05	0-06
7	0-05		0-06	0-03	0-03	
8	0-03		0-04	0-02	0-03	
9	0-03		0-04	0-02	0-02	0-03
10	0-02		0-04	0-02	0-03	
13	0-03		0-03	0-01 **L**	0-02	
14	0-02		0-02	0-01	0-01	
15	0-01		0-02	0-01	0-01	
16	0-02		0-02	0-01	0-01	
17	0-01		0-01	0-01	0-01	
20					0-01 **n**	
21	0-01		0-01	0-01	0-01	
22					0-01 **n**	
23	0-01		0-01	0-01	0-01	
24					0-01 **a**	
27						
28						
29						
30						
31						

Strike 64.00

Aug	Open		High	Low	Close	
1	0-39	0-40	0-41 **h**	0-22	0-31	0-32
2	0-29		0-29	0-19	0-22	0-24
3	0-09	0-10	0-17	0-09	0-13	
6	0-14	0-15	0-22	0-14	0-21	0-22
7	0-25		0-26	0-14	0-17	0-18
8	0-14	0-13	0-17	0-11	0-15	0-16
9	0-18		0-18	0-08	0-09	0-10
10	0-06	0-08	0-11	0-05	0-10	
13	0-12		0-13	0-08	0-09	
14	0-07		0-11	0-05	0-06	
15	0-06		0-09	0-05	0-09	
16	0-12	0-11	0-12	0-05	0-05	
17	0-05		0-06	0-03	0-03	
20	0-03		0-03	0-01 **L**	0-02	
21	0-01		0-01	0-01	0-01	
22	0-01		0-01	0-01	0-01	
23	0-01		0-01	0-01	0-01	
24					0-01 **a**	
27						
28						
29						
30						
31						

Strike 66.00

Aug	Open		High	Low	Close	
1	1-43		1-43 **h**	1-12	1-32	
2	1-25		1-25	1-10	1-14	
3	0-52		0-62	0-48	0-52	0-53
6	0-61		1-18	0-61	1-17	
7	1-25		1-26	0-60	1-04	1-06
8	0-61		1-05	0-53	1-01	1-02
9	1-07		1-07	0-39	0-45	
10	0-30	0-33	0-52	0-30	0-49	
13	1-01		1-06	0-55	0-59	
14	0-44		1-01	0-41	0-48	
15	0-45		1-04	0-35	0-63	
15	1-11	1-12	1-14	0-38	0-40	
17	0-35		0-45	0-24	0-27	0-28
20	0-32	0-35	0-35	0-12	0-13	0-14
21	0-16		0-16	0-06	0-06	0-07
22	0-06	0-07	0-14	0-04 **L**	0-13	
23	0-13	0-14	0-17	0-08	0-11	0-12
24	0-08	0-06	0-08	0-05	0-05 **b**	0-06 **a**
27						
28						
29						
30						
31						

Strike 68.00

Aug	Open	High	Low	Close	
1	3-03	3-12 **h**	3-01	3-12	
2	2-56	2-56	2-53	2-53	
3				2-15 **n**	
6				2-59 **n**	
7	2-40	2-44	2-37	2-40	2-44
8	2-18	2-38	2-18	2-33	
9	2-42	2-42	1-60	2-05	
10	1-45	2-23	1-45	2-23	
13	2-44	2-55	2-37	2-41	
14	2-16	2-48	2-12	2-28	
15	2-36	2-52	2-20	2-51	
16	2-60	3-00	2-19	2-19	
17				2-00 **n**	
20	1-52	1-58	1-47	1-47	
21	1-42	1-42	1-25	1-25	
22	1-22	1-52	1-20 **L**	1-52	
23	1-61	2-04	1-58	2-00	1-60
24	1-59	1-59	1-53	1-53	
27					
28					
29					
30					
31					

Strike 70.00

Aug	Open	High	Low	Close	
1				5-12 **n**	
2				4-52 **n**	
3				4-04 **n**	
6				4-54 **n**	
7				4-30 **n**	
8				4-23 **n**	
9				3-54 **n**	
10				4-18 **n**	
13				4-37 **n**	
14				4-27 **n**	
15				4-54 **n**	
16				4-16 **n**	
17				3-61 **n**	
20				3-42 **n**	
21				3-19 **n**	
22				3-52 **n**	
23				3-63 **n**	
24				3-53 **b**	3-57 **a**
27					
28					
29					
30					
31					

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1984

	Strike 72.00				Strike 74.00			
Aug	Open	High	Low	Close	Open	High	Low	Close
1				7-12 n				9-12 n
2				6-52 n				8-52 n
3				6-01 n				8-01 n
6				6-52 n				8-52 n
7				6-30 n				8-30 n
8				6-22 n				8-22 n
9				5-58 n				7-58 n
10				6-18 n				8-18 n
13				6-37 n				8-37 n
14				6-27 n				8-27 n
15				6-54 n				8-54 n
16				6-16 n				8-16 n
17				5-61 n				7-61 n
20				5-42 n				7-42 n
21				5-19 n				7-19 n
22				5-52 n				7-52 n
23				5-63 n				7-63 n
24				5-53 b 5-57 a				7-53 b 7-57 a
27								
28								
29								
30								
31								

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84SEP

Aug	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1	20h	20	783h	2,213	2,990	3,552	1,094	7				10,679
2			111	1,739	2,044	3,130	408	4				7,436
3				264	946	4,291h	2,020					7,521
6			16	136	1,743	3,139	1,723					6,757
7		5L		5,466h	663	3,540	750					10,424
8		45	46	104	159	2,565	1,454	406				4,779
9			1L	3,984	178	4,153	2,642	70				11,028
10			50	405	3,050h	3,850	4,889	88				12,332h
13				1,040	390	2,263	579	105				4,377
14		150h	50	146	347	3,006	594	598h				4,891
15				120	405	2,354	309	19				3,207
16		50	2	1L	764	3,160	1,093	3L				5,073
17			16	1	541	2,254	2,839					5,651
20			8		3L	587	2,166	42				2,806
21					9	459	3,840	212				4,520
22			102	302		182	3,761	122				4,469
23			408		56	169	4,490	239				5,362
24			34			20L	5,496h	9				5,559
25					12		111L					123L
27												
28												
29												
30												
31												
TOTAL	20	270	1,627	15,921	14,300	42,674	40,258	1,924				116,994

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84SEP

Aug	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1	3,796h	5,739h	22,100	19,627h	13,375	10,241L	2,929	499	1h			78,307
2	3,796	5,739	22,118h	19,231	13,989h	11,904	2,795	495	1			80,068
3	3,796	5,716	21,953	19,093	13,642	13,037	3,636	495	1			81,369
6	3,796	5,716	21,960	19,013	13,278	13,593	3,191	495	1			81,043
7	3,796	5,716	21,964	18,999	13,332	13,316	3,575	495	1			81,194
8	3,796	5,674	21,844	18,880	13,247	13,219	3,454	653	1			80,768
9	3,796	5,674	21,842	17,087	13,236	14,137	3,821	704	1			80,298
10	3,796	5,671	21,842	16,436	12,965	14,344	5,804h	706	1			81,565h
13	3,796	5,671	21,790	15,421	12,645	14,681	5,773	811	1			80,589
14	3,796	5,522	21,739	15,419	12,610	14,169	5,649	1,098	1			80,003
15	3,796	5,522	21,739	15,162	12,262L	13,660	5,699	1,107h	1			78,948
16	3,796	5,472	21,739	15,162	12,602	14,588	5,517	654	1			79,531
17	3,796	5,451L	21,723	15,162	12,499	15,198	5,784	654	1			80,268
20	3,796	5,451	21,711	15,195	12,499	15,216h	5,619	619	1			80,107
21	3,796	5,451	21,711	15,195	12,478	15,050	5,742	618	1			80,042
22	3,796	5,451	21,609	14,836	12,412	14,827	5,481	503	1			78,916
23	3,796	5,455	21,189	14,808L	12,372	14,807	5,447	435	1			78,310
24	3,796	5,455	21,121L	14,808	12,406	14,751	2,720	146L				75,203
25	3,796	5,455	21,121	14,808	12,394	14,751	2,665L					74,990L
27												
28												
29												
30												
31												

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 54.00

Aug	Open		High	Low	Close	
1					0-03 **n**	
2	0-03		0-03 **h**	0-03	0-03	
3	0-03		0-03	0-02	0-02	
6	0-03		0-03	0-03	0-03	
7	0-03		0-03	0-03	0-03	
8					0-03 **n**	
9					0-02 **n**	
10					0-02 **n**	
13					0-02 **n**	
14					0-02 **n**	
15	0-03		0-03	0-03	0-03	
16	0-03		0-03	0-02	0-02	
17	0-02		0-02	0-02	0-02	
20					0-02 **n**	
21					0-02 **n**	
22	0-02		0-02	0-01 **L**	0-01	
23					0-01 **n**	
24					0-01 **n**	
27					0-01 **n**	
28					0-01 **n**	
29					0-01 **n**	
30					0-01 **n**	
31					0-01 **n**	

Strike 56.00

Aug	Open		High	Low	Close	
1	0-05		0-06	0-05	0-06	
2	0-05	0-06	0-07 **h**	0-04	0-06	
3	0-05		0-05	0-04	0-04	
6	0-05		0-06	0-05	0-06	
7					0-04 **b**	0-05 **a**
8	0-04		0-04	0-04	0-04	
9	0-04		0-04	0-04	0-04	
10	0-04		0-04	0-04	0-04	
13					0-04 **n**	
14	0-03		0-05	0-03	0-04	
15	0-04		0-04	0-04	0-04	
16	0-04		0-04	0-03	0-03	
17	0-04		0-04	0-03	0-04	0-03
20	0-03		0-03	0-03	0-03	
21	0-03		0-03	0-02 **L**	0-03	
22	0-02		0-02	0-02	0-02	
23	0-02		0-02	0-02	0-02	
24	0-03		0-03	0-02	0-02	
27					0-03 **n**	
28	0-03		0-03	0-03	0-03	
29					0-03 **n**	
30	0-02		0-02	0-02	0-02	
31	0-03		0-03	0-03	0-03	

Strike 58.00

Aug	Open		High	Low	Close	
1	0-15		0-17 **h**	0-14	0-16	
2	0-13		0-14	0-13	0-14	
3	0-12		0-13	0-11	0-11	
6	0-13		0-16	0-11	0-16	0-15
7	0-17		0-17	0-13	0-13	
8	0-12		0-12	0-10	0-12	
9	0-13		0-13	0-10	0-10	
10	0-10		0-13	0-09	0-11	
13	0-13		0-13	0-10	0-10	
14	0-09		0-12	0-08	0-09	
15	0-10		0-12	0-09	0-10	
16	0-10		0-11	0-08	0-08	
17	0-08		0-09	0-07	0-07	0-08
20	0-08		0-08	0-07	0-07	
21	0-06		0-07	0-05	0-05	
22	0-05		0-05	0-04 **L**	0-05	
23	0-05		0-06	0-04	0-04	
24	0-04		0-05	0-04	0-04	
27	0-06		0-07	0-06	0-07	
28	0-06		0-06	0-05	0-05	
29	0-05		0-06	0-04	0-06	
30	0-05		0-05	0-05	0-05	
31	0-04		0-05	0-04	0-05	

Strike 60.00

Aug	Open		High	Low	Close	
1	0-34		0-34	0-27	0-31	
2	0-26		0-30	0-26	0-30	0-29
3	0-20		0-28	0-20	0-24	0-23
6	0-25		0-30	0-25	0-30	
7	0-34		0-35 **h**	0-27	0-28	0-27
8	0-25		0-28	0-24	0-26	
9	0-28		0-28	0-20	0-20	
10	0-20		0-24	0-19	0-23	
13	0-26		0-26	0-22	0-22	
14	0-15		0-24	0-15	0-22	
15	0-23		0-26	0-21	0-25	
16	0-27		0-28	0-21	0-21	
17	0-20		0-22	0-19	0-20	
20	0-17		0-18	0-17	0-17	
21	0-16		0-16	0-12	0-13	
22	0-12		0-15	0-12	0-15	
23	0-15		0-15	0-13	0-15	
24	0-13	0-12	0-13	0-12	0-13	
27	0-13		0-17	0-13	0-16	
28	0-14		0-16	0-13	0-13	
29	0-15		0-15	0-13	0-13	0-14
30	0-14	0-15	0-15	0-13	0-13	
31	0-14		0-14	0-11 **L**	0-11	

Strike 62.00

Aug	Open		High	Low	Close	
1	1-04		1-04 **h**	0-55	0-63	
2	0-57		0-61	0-53	0-58	
3	0-41		0-49	0-41	0-48	0-47
6	0-51		0-60	0-50	0-58	
7	1-02		1-02	0-52	0-55	0-54
8	0-53		0-57	0-48	0-54	
9	0-58		0-58	0-40	0-43	
10	0-40		0-48	0-39	0-48	
13	0-48	0-53	0-53	0-46	0-48	0-46
14	0-43		0-51	0-40	0-44	
15	0-47		0-55	0-45	0-53	
16	0-57		0-59	0-45	0-45	
17	0-43		0-50	0-42	0-42	
20	0-43		0-43	0-35	0-36	
21	0-36		0-37	0-29	0-29	
22	0-28		0-32	0-25 **L**	0-32	
23	0-33		0-35	0-30	0-33	
24	0-32		0-32	0-30	0-30	
27	0-34		0-40	0-33	0-39	
28	0-35		0-38	0-34	0-34	
29	0-32		0-36	0-32	0-35	
30	0-37		0-38	0-31	0-31	
31	0-33		0-34	0-26	0-27	0-26

Strike 64.00

Aug	Open		High	Low	Close	
1	1-56		1-56 **h**	1-35	1-51	
2	1-38		1-48	1-32	1-44	
3	1-17		1-26	1-17	1-22	
6	1-28		1-44	1-25	1-43	1-41
7	1-44	1-50	1-50	1-25	1-35	
8	1-27		1-40	1-24	1-35	
9	1-39		1-41	1-16	1-18	
10	1-16		1-24	1-08	1-24	1-20
13	1-29		1-33	1-23	1-26	
14	1-17		1-30	1-16	1-23	
15	1-25		1-40	1-18	1-36	
16	1-44		1-46	1-24	1-24	
17	1-20		1-32	1-14	1-16	
20	1-23		1-23	1-06	1-07	
21	1-10	1-07	1-10	0-60	0-61	
22	0-60		1-06	0-56 **L**	1-05	1-06
23	1-07		1-09	1-01	1-08	1-05
24	1-04		1-06	1-01	1-02	
27	1-04		1-23	1-04	1-22	1-20
28	1-17		1-20	1-10	1-13	1-10
29	1-09		1-15	1-05	1-12	
30	1-18		1-18	1-06	1-07	
31	1-08		1-09	0-60	0-62	1-00

Strike 66.00

Aug	Open		High	Low	Close	
1	2-60		2-60 **h**	2-42	2-60	2-57
2	2-36		2-45	2-36	2-44	2-39
3	2-10		2-20	2-10	2-15	2-17
6	2-34		2-43	2-26	2-43	
7	2-53		2-53	2-31	2-36	
8	2-31		2-33	2-25	2-32	
9	2-37		2-38	2-14	2-14	
10	2-04		2-23	1-60	2-21	
13	2-32		2-40	2-30	2-32	
14	2-16		2-38	2-14	2-29	
15	2-32		2-41	2-21	2-38	2-41
16	2-47		2-47	2-18	2-26	
17	2-26		2-33	2-11	2-13	
20	2-20		2-20	2-01	2-01	
21	2-05	2-00	2-06	1-45	1-48	1-45
22	1-47	1-48	2-00	1-43 **L**	1-63	
23	1-61	1-63	2-07	1-60	2-04	
24	2-02		2-04	1-59	1-60	1-59
27	2-00		2-25	2-00	2-23	
28	2-16		2-20	2-10	2-14	
29	2-07		2-20	2-07	2-14	
30	2-20		2-20	2-08	2-09	
31	2-12		2-12	1-59	1-60	

Strike 68.00

Aug	Open		High	Low	Close	
1					4-21 **n**	
2					4-00 **n**	
3	3-26		3-36	3-26	3-33	
6					4-05 **n**	
7	3-60		3-60	3-58	3-58	
8	3-53		3-53	3-53	3-53	
9					3-29 **n**	
10	3-32		3-42	3-28	3-42	
13					3-54 **n**	
14					3-50 **n**	
15	3-55		4-02 **h**	3-55	4-02	
16	3-54		3-54	3-46	3-46	
17					3-33 **n**	
20	3-22		3-22	3-19	3-19	
21	3-20		3-20	2-59 **L**	2-61	
22	3-01		3-18	2-60	3-18	
23	3-20		3-22	3-20	3-22	
24	3-18		3-18	3-15	3-15	
27	3-47		3-52	3-47	3-52	
28	3-40		3-45	3-36	3-38	
29					3-43 **n**	
30					3-33 **n**	
31	3-38		3-38	3-23	3-23	

Strike 70.00

Aug	Open		High	Low	Close	
1						
2						
3						
6						
7						
8						
9						
10						
13						
14						
15						
16						
17						
20						
21						
22						
23						
24						
27						
28	5-19		5-19 **h**	5-15 **L**	5-16	
29					5-23 **n**	
30					5-11 **n**	
31					5-00 **n**	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 74.00

Aug	Open	High	Low	Close
1				9-52 n
2				9-25 n
3				8-38 n
6				9-26 n
7				9-10 n
8				9-00 n
9				8-34 n
10				8-60 n
13				9-15 n
14				9-10 n
15				9-34 n
16				9-02 n
17				8-44 n
20				8-26 n
21				8-04 n
22				8-34 n
23				8-46 n
24				8-40 n
27				9-24 n
28				9-08 n
29				9-18 n
30				9-06 n
31				8-58 n

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Aug	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	74.00	
1		7	126	676	724	449	311				2,293
2	2	194	134	1,053	2,207h	1,686	237				5,513
3	5	174	44	215	1,207	1,068	688	36			3,437
6	11	314h	288	883	635	726	413				3,270
7	20		61	260	900	2,026	563	2			3,832
8		15	70	232	1,423	835	571	1L			3,147
9			399	999	1,225	1,593	104L				4,320
10	5	186	498h	729	447	1,964	449	3			4,281
13			284	448	1,210	2,030h	349				4,321
14		52	200	478	738	788	712				2,968
15	1L	1L	251	297	1,183	1,096	206	11			3,046
16	47	111	264	281	758	853	402	10			2,726
17	107h	59	109	286	401	741	352				2,055
20		35	21	56L	354	470	319	242h			1,497
21		34	44	381	715	1,286	1,789h	50			4,299
22		1	229	272	1,235	1,538	710	28			4,013
23	20	1	35	95	496	878	955	162			2,642
24		41	139	326	704	417L	296	124			2,047
25											
27			424	211	1,051	1,034	377				3,097
28		20	65	1,258h	1,761	1,579	429	197	242h		5,551h
29			85	235	493	1,172	121	1			2,107
30		2	48	223	237L	799	104				1,413L
31		10	16L	188	745	676	194	31			1,860
TOTAL	218	1,257	3,834	10,082	20,849	25,704	10,651	898	242		73,735

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Aug	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	74.00	
1	435	1,533L	3,307	5,760L	4,729L	1,330L	1,598	22			18,714L
2	433L	1,705	3,293L	5,882	5,153	2,810	1,750	22			21,048
3	433	1,568	3,320	5,882	5,604	3,462	1,249L	24			21,542
6	443	1,723	3,386	5,782	5,841	3,870	1,659	18			22,722
7	433	1,723	3,399	5,801	6,231	3,852	1,809	18			23,266
8	433	1,723	3,421	5,839	6,395	4,163	1,407	17L			23,398
9	433	1,723	3,333	6,162	6,634	4,798	1,416	17			24,516
10	433	1,884	3,692	6,421	6,616	5,086	1,538	17			25,687
13	433	1,884	3,895	6,797	7,224	5,634	1,702	17			27,586
14	433	1,907	3,979	6,862	7,631	5,813	2,189	17			28,831
15	433	1,908	4,181	7,038	8,188	6,510	2,124	26			30,408
16	451	1,913	4,164	7,147	8,381	6,745	2,226	36			31,063
17	488	1,962	4,339	7,091	8,502	6,959	2,384	36			31,761
20	488	1,996h	4,204	7,098	8,666	7,060	2,413	265			32,190
21	488	1,947	4,199	7,146	8,566	7,457	2,869	265			32,937
22	488	1,947	4,209	7,177	8,896	7,761	3,092	266			33,836
23	508h	1,958	4,189	7,238	9,065	7,930	3,197	286			34,371
24	508	1,946	4,175	7,278	9,001	7,993	3,274h	226			34,401
25	508	1,946	4,175	7,278	9,001	7,993	3,274	226			34,401
27	508	1,938	4,453	7,365h	9,105	8,579	3,259	226			35,433
28	508	1,938	4,452	6,758	9,645	8,513	3,151	405	242h		35,612
29	508	1,938	4,534h	6,571	9,855	8,926	3,199	405	242		36,178
30	508	1,938	4,443	6,678	9,887	9,076	3,208	405	242		36,385
31	508	1,948	4,445	6,707	9,907h	9,379h	3,237	428h	242		36,801h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 54.00				Strike 56.00				Strike 58.00			
Aug	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1				0-11 n				0-23 n	0-32	0-37	0-32	0-37
2	0-11	0-11 h	0-11	0-11				0-21 n				0-35 n
3				0-09 n				0-18 n	0-30	0-34	0-30	0-32
6				0-11 n				0-20 n	0-38	0-38	0-38	0-38
7				0-11 n				0-20 n	0-42	0-42 h	0-36	0-36
8				0-10 n	0-22	0-22 h	0-21	0-21				0-32 n
9				0-09 n				0-19 n				0-29 n
10				0-10 n				0-22 n				0-28 n
13	0-11	0-11	0-11	0-11				0-22 n				0-35 n
14				0-09 n				0-19 n				0-33 n
15				0-10 n	0-18	0-20	0-18	0-20				0-35 n
16				0-07 n				0-16 n	0-40	0-40	0-31	0-31
17				0-07 n	0-16	0-16	0-15	0-15	0-30	0-30	0-29	0-29
20				0-07 n	0-18	0-18	0-15	0-15				0-29 n
21				0-07 n	0-15	0-15	0-14	0-14	0-28	0-30	0-25	0-25
22	0-08	0-09	0-08	0-09				0-14 n				0-21 n
23	0-08	0-08	0-08	0-08				0-14 n				0-21 n
24	0-06	0-06	0-06	0-06				0-13 n				0-20 n
27	0-08	0-08	0-08	0-08				0-14 n				0-25 n
28	0-08	0-08	0-06	0-06				0-12 n				0-22 n
29	0-07	0-07	0-06	0-06				0-13 n	0-22	0-22	0-21	0-21
30	0-05	0-06	0-05	0-05	0-09	0-09	0-09 L	0-09				0-19 n
31	0-05	0-05	0-04 L	0-04				0-08 n	0-16	0-16	0-16 L	0-16

	Strike 60.00				Strike 62.00				Strike 64.00			
Aug	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1	1-06	1-10 h	0-58	1-00	1-56	1-56 h	1-45	1-46				
2	1-06	1-06	0-62	0-62	1-35	1-45	1-35	1-40				
3	0-63	1-00	0-59	0-59	1-32	1-38	1-25	1-25				
6	1-04	1-04	1-00	1-00	1-37	1-39	1-37	1-39	2-19	2-25	2-19	2-25
7	1-00	1-00	0-61	0-61	1-40	1-40	1-38	1-38				2-25 n
8				0-59 n				1-35 n				2-23 n
9	0-62	0-62	0-56	0-56	1-20	1-27	1-20	1-27	2-18	2-18	2-12	2-12
10	0-53	0-62	0-49	0-62	1-14	1-36	1-14	1-36				2-26 n
13	0-60	0-62	0-57	0-57	1-33	1-33	1-33	1-33	2-25	2-25	2-20	2-25
14	0-62 0-61	0-62	0-57	0-57				1-28 n				2-18 n
15				0-59 n	1-38	1-38	1-35	1-35	2-20	2-26 h	2-20	2-26
16	0-63	0-63	0-52	0-52	1-46	1-46	1-24	1-24				2-12 n
17				0-47 n				1-19 n				2-05 n
20	0-50	0-50	0-47	0-47				1-14 n				1-60 n
21	0-48	0-48	0-39	0-39	1-18	1-18	1-08	1-08	1-60	1-60	1-52	1-52
22	0-38	0-38	0-35	0-38	1-10	1-12	1-08	1-12	1-52	1-58	1-52	1-58
23	0-42	0-42	0-42	0-42	1-13	1-13	1-11	1-11				1-62 n
24	0-37	0-37	0-37	0-37				1-06 n	1-54	1-54	1-54	1-54
27	0-42	0-49	0-42	0-49				1-26 n	2-05	2-11	2-00	2-11 2-10
28	0-44	0-45	0-42	0-43	1-12	1-18	1-12	1-16	2-00	2-03	1-62	2-02
29	0-40	0-40	0-39	0-40	1-11	1-15	1-11	1-15	2-00	2-04	2-00	2-04
30	0-37	0-37	0-33	0-34	1-14	1-14	1-05	1-05	1-62	1-62	1-56	1-56
31	0-35	0-35	0-32 L	0-32	1-02	1-02	1-00 L	1-00	1-50	1-50	1-45 L	1-46

	Strike 68.00				Strike 70.00			
Aug	Open	High	Low	Close	Open	High	Low	Close
1	5 00	5-09 h	5-00 L	5-09				
2				4-58 n				
3				4-24 n				
6				4-61 n				
7				4-51 n				
8				4-51 n				
9				4-27 n				
10				4-45 n				
13				4-45 n				
14				4-42 n				
15				4-57 n				
16				4-34 n				
17				4-22 n				
20				4-13 n				
21				4-00 n				
22				4-11 n				
23				4-18 n				
24				4-07 n				
27				4-43 n				
28				4-30 n				
29				4-40 n				
30				4-16 n				
31				4-02 n	5-54	5-54 h	5-40 L	5-40

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Aug	54.00	56.00	58.00	60.00	62.00	64.00	68.00	70.00	
1			4	87	5				96
2	1L			33	10		2h		46
3			21	7	3				31
6			3	10	6				19
7			40	4	2	5			51
8		15h		10					25
9				1L	100				101
10		2L		16	3				21
13				11	10	5			26
14	1			15					16
15		10			1L				11
16			10	90	2	1L			103
17		4	1L						5L
20		5		1					6
21		2	51h	12	1	4			70
22	5			76	95	50h			226
23	1			1	183h	50			235
24	22h			20		10			52
25									
27	1			23		31			55
28	14			42	86	21			163
29	2		26	65	15	3			111
30	3	2		487h	48	8			548h
31	13		11	65	14	3			106
TOTAL	63	40	167	1,076	584	191	2		2,123

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Aug	54.00	56.00	58.00	60.00	62.00	64.00	68.00	70.00	
1	179L	81h	460L	611L	234				1,565L
2	180	81L	460	635	238		2h		1,596
3	180	81	481	640	239		2		1,623
6	180	81	484	641	245		2		1,633
7	180	81	487	644	245	5L	2		1,644
8	180	81	487	644	243	5	2		1,642
9	180	81	487	644	217L	5	2		1,616
10	180	81	487	654	219	5	2		1,628
13	180	81	487	655	229	10	2		1,644
14	181	81	487	655	229	10	2		1,645
15	181	81	487	655	230	10	2		1,646
16	181	71	487	745	230	10	2		1,726
17	181	69L	487	745	230	10	2		1,724
20	181	69	487	744	230	10	2		1,723
21	181	69	538h	747	230	14	2		1,781
22	186	69	538	777	220	64	2		1,856
23	187	69	488	760	274	114	2		1,894
24	189	69	488	760	274	122	2		1,934
25	189	69	488	760	274	122	2		1,904
27	190	69	488	770	274	151	2		1,944
28	193	69	488	780	283	165	2		1,980
29	195	69	514	785	287	167	2		2,019
30	198	69	514	893h	295	168	2		2,139
31	201h	69	524	893	297h	169h	2		2,155h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

	Strike 58.00				Strike 64.00			
Aug	Open	High	Low	Close	Open	High	Low	Close
1								
2								
3								
6								
7								
8								
9								
10								
13								
14								
15								
16								
17								
20								
21								
22								
23								
24								
27								
28								
29	0-48	0-48 h	0-48	0-48				
30	0-43	0-43	0-39	0-39				
31	0-39	0-39	0-38 L	0-38	2-25	2-25 h	2-25 L	2-25

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85JUN

Aug	58.00	64.00	
1			
2			
3			
6			
7			
8			
9			
10			
13			
14			
15			
16			
17			
20			
21			
22			
23			
24			
25			
27			
28			
29	2L		2L
30	20		20
31	26h	10h	36h
TOTAL	48	10	58

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85JUN

Aug	58.00	64.00	
1			
2			
3			
6			
7			
8			
9			
10			
13			
14			
15			
16			
17			
20			
21			
22			
23			
24			
25			
27			
28			
29	2L		2L
30	22		22
31	41h	10h	51h

h = high L = low a = asked b = bid n = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 54.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4					0-01 **n**	
5	0-02		0-02 **h**	0-02	0-02	
6					0-01 **n**	
7	0-01		0-01	0-01 **L**	0-01	
10	0-01		0-01	0-01	0-01	
11	0-02		0-02	0-01	0-01	
12	0-01		0-01	0-01	0-01	
13					0-01 **n**	
14					0-01 **n**	
17	0-01		0-01	0-01	0-01	
18					0-01 **n**	
19					0-01 **n**	
20					0-01 **n**	
21					0-01 **n**	
24					0-01 **n**	
25					0-01 **n**	
26					0-01 **n**	
27					0-01 **n**	
28					0-01 **n**	

Strike 56.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	0-02		0-03	0-02	0-03	
5	0-03		0-04 **h**	0-03	0-03	
6	0-03		0-03	0-02	0-02	
7	0-02		0-02	0-02	0-02	
10	0-02		0-02	0-01 **L**	0-01	
11					0-01 **n**	
12	0-01		0-01	0-01	0-01	
13	0-01		0-01	0-01	0-01	
14	0-01		0-01	0-01	0-01	
17	0-01		0-01	0-01	0-01	
18	0-01		0-01	0-01	0-01	
19					0-01 **n**	
20					0-01 **n**	
21	0-01		0-01	0-01	0-01	
24	0-01		0-01	0-01	0-01	
25					0-01 **n**	
26					0-01 **n**	
27					0-01 **n**	
28					0-01 **n**	

Strike 58.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	0-04		0-07	0-04	0-06	
5	0-07		0-08 **h**	0-07	0-07	
6	0-07		0-07	0-04	0-04	
7	0-03		0-05	~~0-03~~	0-04	
10	0-05		0-05	0-03	0-03	
11	0-03		0-03	0-02	0-03	
12	0-03		0-03	0-02	0-02	
13	0-02		0-02	0-02	0-02	
14	0-02		0-02	0-01 **L**	0-02	
17	0-02		0-02	0-02	0-02	
18	0-02		0-02	0-02	0-02	
19	0-02		0-02	0-01	0-01	
20	0-01		0-01	0-01	0-01	
21	0-02		0-02	0-01	0-01	
24	0-02		0-02	0-02	0-02	
25	0-02		0-02	0-01	0-02	
26	0-01		0-01	0-01	0-01	
27	0-01		0-01	0-01	0-01	
28	0-01		0-01	0-01	0-01	

Strike 60.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	0-11		0-15	0-11	0-14	
5	0-16		0-16 **h**	0-15	0-15	
6	0-15		0-16	0-11	0-11	
7	0-10		0-11	0-09	0-09	
10	0-10		0-11	0-06	0-06	
11	0-06		0-06	0-04	0-06	
12	0-07		0-07	0-04	0-05	
13	0-05		0-05	0-03	0-03	0-04
14	0-03		0-04	0-03	0-04	
17	0-04		0-05	0-03	0-04	
18	0-04		0-04	0-03	0-03	
19	0-04		0-04	0-02 **L**	0-02	0-03
20	0-03		0-03	0-02	0-02	
21	0-04		0-04	0-03	0-03	0-04
24	0-04		0-04	0-03	0-04	
25	0-03		0-05	0-03	0-05	
26	0-03		0-04	0-03	0-03	
27	0-02		0-03	0-02	0-02	
28	0-02		0-03	0-02	0-03	

Strike 62.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	0-28	0-29	0-36	0-27	0-33	0-32
5	0-39		0-41 **h**	0-35	0-36	0-35
6	0-35		0-35	0-24	0-25	0-24
7	0-22		0-24	0-18	0-21	0-20
10	0-24		0-24	0-14	0-14	
11	0-13		0-13	0-09	0-12	
12	0-13		0-14	0-10	0-11	0-10
13	0-09		0-10	0-08	0-08	
14	0-06		0-08	0-06	0-08	
17	0-09		0-09	0-07	0-08	0-07
18	0-06		0-08	0-06	0-07	
19	0-06		0-08	0-05	0-06	0-05
20	0-06		0-06	0-04 **L**	0-05	
21	0-07		0-08	0-06	0-07	
24	0-08		0-09	0-07	0-08	0-07
25	0-08		0-09	0-06	0-09	0-08
26	0-08		0-08	0-06	0-06	
27	0-05		0-06	0-05	0-06	0-05
28	0-07		0-08	0-06	0-08	0-07

Strike 64.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	1-04		1-18	1-01	1-07	1-08
5	1-17	1-20	1-23 **h**	1-12	1-13	1-14
6	1-13		1-13	0-54	0-54	0-55
7	0-48	0-50	0-53	0-41	0-48	
10	0-55	0-56	0-56	0-33	0-34	
11	0-31		0-33	0-23	0-30	0-29
12	0-33	0-34	0-35	0-26	0-29	
13	0-24		0-25	0-21	0-21	
14	0-16		0-22	0-14	0-20	0-22
17	0-23		0-25	0-18	0-19	0-20
18	0-18		0-21	0-16	0-17	0-18
19	0-17	0-18	0-20	0-13 **L**	0-14	0-15
20	0-17		0-18	0-13	0-14	0-15
21	0-17		0-21	0-17	0-21	
24	0-21		0-23	0-20	0-20	0-21
25	0-21		0-25	0-18	0-25	
26	0-22		0-23	0-19	0-21	
27	0-20		0-20	0-13	0-13	
28	0-16		0-21	0-16	0-21	

Strike 66.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	2-05		2-19	2-01	2-11	
5	2-24		2-27 **h**	2-14	2-18	2-20
6	2-13		2-14	1-44	1-47	
7	1-36		1-44	1-26	1-36	1-38
10	1-42		1-47	1-14	1-15	1-16
11	1-08		1-08	0-60	1-06	
12	1-16		1-16	0-63	1-04	
13	0-60		0-62	0-53	0-54	0-53
14	0-40	0-38	0-50	0-34	0-50	
17	0-53		0-57	0-45	0-48	0-47
18	[illegible]		0-50	0-42	0-43	0-44
19	0-42		0-47	0-32 **L**	0-34	
20	0-38		0-41	0-32	0-34	0-35
21	0-39		0-49	0-39	0-48	
24	0-53	0-5[illegible]	0-56	0-49	0-52	
25	0-50		0-60	0-45	0-60	
26	0-55		0-55	0-46	0-51	
27	0-46		0-46	0-34	0-34	0-35
28	0-39	0-40	0-52	0-39	0-51	0-52

Strike 68.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	3-30		3-45	3-25	3-37	3-34
5	3-51		3-51 **h**	3-40	3-44	
6	3-27		3-27	2-61	2-61	
7	2-48		2-55	2-40	2-48	2-50
10	3-00		3-00	2-23	2-23	
11	2-02		2-08	1-58	2-07	
12	2-10		2-13	2-01	2-03	
13	1-58		1-58	1-48	1-48	
14	1-30		1-44	1-17	1-44 **b**	
17	1-50	1-48	1-56	1-38	1-38	
18	1-33		1-42	1-28	1-30	1-31
19	1-29	1-28	1-36	1-10	1-10	
20	1-19		1-21	1-07 **L**	1-13	1-14
21	1-21	1-24	1-39	1-21	1-38	
24	1-44		1-52	1-42	1-47	
25	1-46		1-61	1-36	1-51	1-60
26	1-47		1-50	1-37	1-46	
27	1-40		1-40	1-12	1-12	1-13
28	1-26		1-46	1-25	1-45	1-46

Strike 70.00

Sep	Open		High	Low	Close	
3	HOLIDAY					
4					5-17 **n**	
5					5-25 **n**	
6					4-37 **n**	
7	4-21		4-21 **h**	4-20	4-20	
10					3-52 **n**	
11					3-32 **n**	
12					3-33 **n**	
13	3-07		3-07	3-07	3-07	
14	2-42		2-60	2-42	2-60	
17	3-10		3-13	2-55	2-55	
18	2-61		2-62	2-44	2-44	
19	2-48		2-55	2-10 **L**	2-14	
20	2-29		2-29	2-13	2-17	
21	2-45		2-54	2-45	2-54	
24	3-04		3-13	3-02	3-06	
25	3-02		3-26	2-61	3-26	
26	3-09		3-13	2-60	3-05	
27	2-45		2-45	2-25	2-25	
28	2-50		3-10	2-47	3-10	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 72.00				Strike 74.00			
Sep	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
3	**HOLIDAY**				**HOLIDAY**			
4								9-16 **n**
5								9-24 **n**
6								8-26 **n**
7								8-04 **n**
10								7-40 **n**
11								7-20 **n**
12								7-20 **n**
13								6-50 **n**
14	4-18	4-42	4-18	4-42				6-42 **n**
17	4-52	4-55	4-32	4-32	6-41	6-41	6-26	6-26
18				4-19 **n**	6-18	6-18	6-14	6-14
19				3-42 **n**				5-28 **n**
20	3-52	4-00	3-50 **L**	3-50				5-34 **n**
21	4-21	4-31	4-21	4-31	6-09	6-22	6-09 **L**	6-22
24				4-47 **n**	6-49	6-49 **h**	6-45	6-45
25	4-47	5-08 **h**	4-47	5-08				7-08 **n**
26				4-47 **n**				6-44 **n**
27	4-04	4-20	3-60	3-60				5-44 **n**
28				4-52 **n**				6-52 **n**

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Sep	**54.00**	**56.00**	**58.00**	**60.00**	**62.00**	**64.00**	**66.00**	**68.00**	**70.00**	**72.00**	**74.00**	
3	**HOLIDAY**											
4		840**h**	294	381	1,041	1,360	637	100				4,653**L**
5	25	364	362	973	2,172	2,000	597**L**	4**L**				6,497
6		50	267	1,365	6,541**h**	3,295	1,147	29				12,694
7	15	76	84	1,659**h**	2,523	3,461	1,657	50	242			9,767
10	10	20	119	184	1,803	3,044	1,304	54				6,538
11	116**h**		34	447	1,703	3,500	3,955	303				10,058
12		1**L**	15	405	1,115	1,854	2,598	93				6,081
13	2**L**	287	71	240	1,390	1,243	2,703	119	10**L**			6,065
14		426	42	190	977	2,080	4,597	2,568	161	220**h**		11,261
17	11	298	147	153	2,102	2,195	3,029	1,029	104	120	2**h**	9,190
18		67	278	145	753	2,654	4,232	503	24			8,656
19			309	1,032	3,307	4,308**h**	5,680**h**	2,222	794		2	17,654**h**
20			9**L**	117	1,015	2,146	4,126	1,621	619	30		9,683
21		130	49	156	529	2,048	3,886	2,226	707	100	2	9,833
24		35	87	224	316	1,236	4,276	643	848		2	7,667
25			100	876	888	940**L**	4,381	905	1,996**h**	100		10,186
26			51	103**L**	516	1,549	3,562	816	811			7,408
27			60	405	783	1,625	4,872	2,021	288	4**L**		10,058
28			617**h**	434	151**L**	1,874	3,315	2,697**h**	114			9,202
TOTAL	179	2,594	2,995	9,489	29,625	42,412	60,554	18,003	6,718	574	8	173,151

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Sep	**54.00**	**56.00**	**58.00**	**60.00**	**62.00**	**64.00**	**66.00**	**68.00**	**70.00**	**72.00**	**74.00**	
3	**HOLIDAY**											
4	508**L**	2,516**L**	4,505	6,666	10.331**L**	9,792**L**	3,194**L**	428	242**L**			38,182**L**
5	533	2,808	4,756**h**	6,262	11,345	10,564	3,437	432	242			40,379
6	533	2,837	4,641	6,771	14,467	11,828	4,078	429	242			45,826
7	543	2,907	4,610	7,467	14,550	12,347	4,284	414**L**	242			47,364
10	543	2,917	4,625	7,557**h**	14,668	13,187	4,701	446	242			48,886
11	565	2,917	4,625	7,502	14,860	13,009	7,092	691	242			51,503
12	565	2,916	4,627	7,450	15,002	13,531	7,435	742	242			52,510
13	566**h**	3,006**h**	4,580	7,433	14,964	14,113	8,654	801	252			54,369
14	566	2,922	4,538	7,387	15,161**h**	14,390	9 762	2,013	313	220**h**		57,272
17	566	2,942	4,512	7,398	15,058	14,582	11,025	2,000	315	120**L**	2**L**	58,520
18	566	2,916	4,562	7,522	14,932	14,718	14,002	2,124	295	120	2	61,759
19	566	2,916	4,397	7,118	14,049	15,245**h**	16,752	2,963	888	120	4	65,018
20	566	2,916	4,342	6,192	13,592	14,389	17,420	3,386	1,098	145	4	64,050
21	566	2,916	4,318	6,202	13,016	13,798	19,147	3,429	1,639	200	6**h**	65,237
24	566	2,926	4,320	6,070	12,967	13,285	20,055	3,276	1,503	200	5	65,173
25	566	2,926	4,220**L**	6,126	12,931	12,727	19,601	3,114	1,626	200	5	64,042
26	566	2,926	4,271	6,136	12,736	12,813	20,016	3,356	1,906**h**	195	5	64,928
27	566	2,926	4,261	5,896**L**	12,855	12,649	19,625	3,989	1,887	198	5	64,857
28	566	2,926	4,233	6,145	12,820	13,271	20,064**h**	4,572**h**	1,888	198	5	66,688**h**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 54.00				Strike 56.00				Strike 58.00			
Sep	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
3	HOLIDAY				HOLIDAY				HOLIDAY			
4				0-04 **n**				0-07 **n**	0-17	0-17	0-17	0-17
5				0-04 **n**	0-11	0-11 **h**	0-10	0-10	0-23	0-23 **h**	0-21	0-21
6				0-03 **n**	0-09	0-09	0-07	0-07				0-16 **n**
7	0-04	0-04 **h**	0-03	0-03				0-06 **n**	0-14	0-14	0-12	0-13
10				0-02 **n**	0-07	0-07	0-05	0-05	0-16	0-16	0-12	0-12
11	0-03	0-03	0-02	0-02				0-04 **n**				0-10 **n**
12				0-02 **n**	0-04	0-05	0-04	0-04	0-10	0-12	0-10	0-10
13				0-02 **n**				0-04 **n**	0-08	0-08	0-08	0-08
14	0-01	0-01	0-01 **L**	0-01				0-03 **n**	0-06	0-08	0-06 **L**	0-07
17				0-01 **n**	0-04	0-04	0-04	0-04	0-07	0-07	0-07	0-07
18				0-01 **n**				0-02 **n**				0-07 **n**
19				0-01 **n**				0-02 **n**				0-05 **n**
20	0-02	0-02	0-02	0-02	0-03	0-03	0-03 **L**	0-03				0-06 **n**
21	0-02	0-02	0-02	0-02	0-04	0-04	0-04	0-04				0-08 **n**
24				0-02 **n**				0-04 **n**				0-09 **n**
25				0-02 **n**				0-05 **n**	0-10	0-10	0-10	0-10
26				0-02 **n**				0-05 **n**				0-09 **n**
27				0-02 **n**				0-04 **n**	0-08	0-08	0-08	0-08
28				0-02 **n**				0-04 **n**				0-10 **n**

	Strike 60.00				Strike 62.00				Strike 64.00			
Sep	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
3	HOLIDAY				HOLIDAY				HOLIDAY			
4	0-36	0-38	0-36	0-37	1-08	1-08	1-03	1-04	1-50	1-56	1-50	1-54
5	0-44	0-45 **h**	0-42	0-42	1-12	1-15 **h**	1-10	1-10	2-08	2-08 **h**	1-60	1-61
6	0-35	0-35	0-33	0-33	1-05	1-05	0-60	0-61	1-60	1-60	1-40	1-42
7	0-31	0-32	0-31	0-31	0-58	0-58	0-54	0-58	1-33	1-40	1-28	1-38
10	0-36	0-36	0-26	0-26	0-52	0-52	0-45	0-45	1-40	1-40	1-20	1-20
11	0-25	0-25	0-22	0-22	0-42	0-42	0-42	0-42	1-11 1-12	1-16	1-09	1-13
12	0-25	0-25	0-22	0-22	0-40	0-43	0-40	0-41	1-18	1-18	1-10	1-12
13	0-20	0-21	0-17	0-17	0-38	0-38	0-35	0-35	1-05	1-05	1-01	1-01
14	0-12	0-15	0-12 **L**	0-15	0-29	0-30	0-26	0-30	0-48	0-60	0-48	0-60
17	0-15	0-15	0-15	0-15	0-32	0-32	0-28	0-28	0-62	0-62	0-57	0-59
18	0-14	0-14	0-14	0-14	0-31	0-32	0-26	0-28	0-58	0-60	0-55	0-56
19	0-14	0-14	0-12	0-12	0-28	0-28	0-24	0-24	0-54	0-54	0-44 **L**	0-44
20				0-13 **n**	0-27	0-27	0-23 **L**	0-24	0-49	0-52	0-46	0-46
21				0-17 **n**	0-30	0-33	0-30	0-33	0-52	1-00	0-52	0-61
24				0-18 **n**	0-37	0-37	0-35	0-37				1-04 **n**
25	0-19	0-20	0-19	0-20				0-39 **n**	1-01	1-08	0-63	1-04 1-08
26	0-19	0-19	0-18	0-18	0-36	0-36	0-35	0-35	1-03	1-03	0-62	1-02 1-01
27	0-16	0-16	0-13	0-13	0-27	0-27	0-26	0-26	0-60	0-60	0-50	0-50
28				0-16 **n**	0-36	0-36	0-36	0-36	0-60	1-06	0-59	1-06 1-04

	Strike 66.00				Strike 68.00				Strike 70.00			
Sep	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
3	HOLIDAY				HOLIDAY				HOLIDAY			
4								4-23 **n**				6-03 **n**
5	3-05	3-05 **h**	3-03	3-04				4-28 **n**				6-00 **n**
6	3-00	3-00	2-35	2-37				3-53 **n**				5-23 **n**
7	2-38	2-38	2-32	2-34				3-50 **n**	5-10	5-10 **h**	5-10	5-10
10				2-12 **n**	3-20	3-26 **h**	3-20	3-20				4-47 **n**
11	2-00	2-08	2-00	2-05				3-10 **n**	4-35	4-37	4-35	4-37
12	2-05	2-05	2-00	2-02				3-10 **n**				4-37 **n**
13	1-52	1-55	1-50	1-50				2-50 **n**				4-06 **n**
14	1-27 1-30	1-40	1-27	1-40	2-19	2-45	2-19	2-45	3-44	4-00	3-44 **L**	4-00
17	1-36	1-44	1-36	1-40 1-37	2-38	2-42	2-35	2-37	4-00	4-12	3-55	3-55
18	1-38	1-38	1-33	1-34	2-37	2-37	2-29	2-29				3-49 **n**
19	1-32	1-32	1-17 **L**	1-17	2-36	2-36	2-06 **L**	2-06				3-15 **n**
20	1-25	1-26	1-20	1-21	2-11	2-18	2-10	2-10				3-21 **n**
21	1-43	1-44	1-37	1-43	2-40	2-41	2-38	2-41				3-56 **n**
24	1-52	1-52	1-48	1-52	2-60	2-60	2-54	2-54				4-11 **n**
25	1-50	1-60	1-40	1-60	2-44	3-01	2-44	3-01				4-26 **n**
26	1-54	1-54	1-44	1-50				2-48 **n**				4-05 **n**
27	1-33	1-34	1-24	1-24				2-16 **n**				3-27 **n**
28	1-40	1-52	1-38	1-52				2-55 **n**				4-13 **n**

h = high **L** = low **e** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Sep	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	
3	**HOLIDAY**									
4			3	36	18	103			1L	161
5		37	3	146	203	37	1L			427
6		3		1L	56	298	14			372
7			102h	65	53	25	178		1	424
10	8	8	9	20	65	2L		5	1	118
11	20		2	136	10	39	19		1	227
12	10	40h	5	3	15	38	15		1	127
13			3	14	14	42	25			98
14	11		7	18	103	41	308	7	2	497
17		1L	4	11	23	21	3	12	6h	81
18				1	109	20	55	2		187
19				37	3L	3	28	2		73L
20	33h	20			102	163	204	42h		564
21	1L	10			52	137	144	15		359
24					61	10	37	3		111
25			1L	11	97	283	19	1L		412
26				3	5	316	36			360
27			13	267h	245h	1,274h	129			1,928h
28					16	549	354h			919
TOTAL	83	119	152	769	1,250	3,401	1,569	89	13	7,445

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Sep	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	
3	**HOLIDAY**									
4	201L	69L	527L	884	306L	247		2L	1L	2,237L
5	201	93	530	964	475	247	1L	2	1	2,514
6	201	75	530	965	471	243L	13	2	1	2,501
7	201	75	530	962	473	262	130	2	2	2,637
10	209	75	535	957	419	264	130	4	3	2,596
11	229	75	537	1,002	411	268	135	4	2	2,663
12	239	110	538	975	411	294	137	4	2	2,710
13	239	110	540	983	414	303	139	4	2	2,734
14	250	110	547	985	475	294	330	7	3	3,001
17	250	110	551	995	476	299	331	12	7h	3,031
18	249	110	551	996	582	315	384	14	7	3,208
19	249	110	551	1,007	584	315	406	16	7	3,245
20	282	130h	551	1,007	684	453	524	53	7	3,691
21	283h	130	551	1,007	734	555	653	64h	7	3,984
24	283	130	551	1,007	742h	564	690	63	7	4,037
25	283	130	552	1,008	668	705	698	63	7	4,114
26	282	130	552	1,011h	662	941	698	63	7	4,346
27	282	130	563h	820L	437	1,667	683	63	7	4,652
28	282	130	563	820	438	1,849h	1,303h	63	7	5,155h

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

	Strike 58.00				Strike 60.00				Strike 62.00			
Sep	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
3	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
4	0-30	0-38 **h**	0-30	0-38	1-00	1-00 **h**	1-00	1-00				
5				0-40 **n**				1-06 **n**				
6				0-34 **n**				0-62 **n**				
7				0-33 **n**	0-58	0-58	0-58	0-58				
10				0-26 **n**				0-48 **n**				
11	0-23	0-24	0-23	0-24	0-46	0-47	0-46 **L**	0-47				
12				0-24 **n**				0-47 **n**				
13				0-20 **n**				0-42 **n**				
14				0-20 **n**				0-39 **n**				
17				0-19 **n**				0-37 **n**				
18	0-20	0-20	0-19 **L**	0-19				0-34 **n**				
19				0-15 **n**				0-26 **n**				
20	0-20	0-20	0-20	0-20				0-31 **n**				
21				0-21 **n**				0-39 **n**				
24				0-23 **n**				0-45 **n**				
25				0-28 **n**				0-49 **n**				
26				0-25 **n**				0-42 **n**				
27				0-17 **n**				0-31 **n**				
28				0-21 **n**				0-40 **n**	0-62	1-06 **h**	0-62 **L**	1-06

	Strike 64.00				Strike 66.00				Strike 68.00			
Sep	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
3	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
4				2-33 **n**								
5	2-40	2-40 **h**	2-39	2-39								
6				2-20 **n**								
7	2-18	2-18	2-17	2-17								
10				1-63 **n**								
11	1-56	1-59	1-56	1-56								
12				1-56 **n**								
13				1-46 **n**								
14				1-40 **n**								
17				1-34 **n**								
18				1-30 **n**								
19				1-13 **n**								
20				1-20 **n**								
21	1-38	1-40	1-38 **L**	1-40								
24				1-53 **n**								
25				1-55 **n**	2-33	2-51 **h**	2-33 **L**	2-51	3-59	3-59 **h**	3-59 **L**	3-59
26	1-46	1-46	1-46	1-46				2-35 **n**				3-40 **n**
27				1-24 **n**				2-09 **n**				3-08 **n**
28				1-46 **n**				2-38 **n**				3-47 **n**

	Strike 70.00			
Sep	**Open**	**High**	**Low**	**Close**
3	**HOLIDAY**			
4				
5				
6				
7				
10				
11				
12				
13				
14				
17				
18				
19				
20				
21				
24				
25				
26	4-55	4-60 **h**	4-55 **L**	4-58
27				4-19 **n**
28				4-63 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85JUN

Sep	58.00	60.00	62.00	64.00	66.00	68.00	70.00	
3	HOLIDAY							
4								
5	20	30h		5				55
6								
7		5L		15				20
10								
11	40h	30		20				90h
12		10						10
13								
14								
17								
18	3							3
19								
20	1L							1L
21	1			10				11
24				60h				60
25					1L	2h		3
26				1L	10h		20h	31
27								
28			20h					20
TOTAL	65	75	20	111	11	2	20	304

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85JUN

Sep	58.00	60.00	62.00	64.00	66.00	68.00	70.00	
3	HOLIDAY							
4	41L			10L				51L
5	41	30L		15				86
6	41	30		15				86
7	41	30		25				96
10	41	30		25				96
11	80h	60		18				158
12	80	70h		18				168
13	60	70		18				168
14	80	70		18				168
17	80	70		18				168
18	80	70		18				168
19	80	70		18				168
20	80	70		18				168
21	80	70		28				178
24	80	70		65				215
25	80	70		65	1L			216
26	80	70		66h	11h		20h	247
27	80	70		66	11		10L	237
28	80	70	20h	66	11		10	257h

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 54.00						Strike 56.00						Strike 58.00					
Oct	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1					0-01 **n**		0-01		0-01 **h**	0-01 **L**	0-01		0-02		0-02 **h**	0-01 **L**	0-01	
2					0-01 **n**						0-01 **n**						0-01 **n**	
3					0-01 **n**						0-01 **n**						0-01 **n**	
4					0-01 **n**						0-01 **n**						0-01 **n**	
5					0-01 **n**						0-01 **n**		0-01		0-01	0-01	0-01	
8					0-01 **n**						0-01 **n**		0-01		0-01	0-01	0-01	
9					0-01 **n**						0-01 **n**						0-01 **n**	
10					0-01 **n**						0-01 **n**		0-01		0-01	0-01	0-01	
11					0-01 **n**						0-01 **n**						0-01 **n**	
12					0-01 **n**						0-01 **n**						0-01 **n**	
15					0-01 **n**						0-01 **n**						0-01 **n**	
16					0-01 **n**						0-01 **n**						0-01 **n**	
17					0-01 **n**		0-01		0-01	0-01	0-01		0-01		0-01	0-01	0-01	
18					0-01 **n**						0-01 **n**						0-01 **n**	
19					0-01 **n**						0-01 **n**						0-01 **n**	
22					0-01 **n**						0-01 **n**						0-01 **n**	
23					0-01 **n**						0-01 **n**						0-01 **n**	
24					0-01 **n**						0-01 **n**		0-01		0-01	0-01	0-01	
25					0-01 **n**						0-01 **n**						0-01 **n**	
26					0-01 **n**						0-01 **n**						0-01 **n**	
29					0-01 **n**						0-01 **n**						0-01 **n**	
30					0-01 **n**						0-01 **n**						0-01 **n**	
31					0-01 **n**		0-01		0-01	0-01	0-01						0-01 **n**	

	Strike 60.00						Strike 62.00						Strike 64.00					
Oct	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	0-04		0-04	0-03	0-03	0-04	0-08		0-10 **h**	0-08	0-09	0-08	0-22		0-26	0-22	0-24	0-25
2	0-04		0-04	0-04	0-04		0-09		0-09	0-08	0-08		0-25		0-26	0-22	0-24	0-25
3	0-03		0-04	0-03	0-03	0-04	0-07		0-09	0-07	0-09	0-08	0-20		0-27 **h**	0-19	0-27	
4	0-03		0-05 **h**	0-03	0-03		0-09		0-10	0-07	0-07	0-08	0-26		0-27	0-22	0-22	0-23
5	0-03		0-03	0-02	0-02		0-07		0-07	0-05	0-05		0-22		0-23	0-14	0-15	0-14
8	0-02		0-02	0-02	0-02		0-05		0-05	0-04	0-04		0-13	0-14	0-14	0-12	0-13	
9	0-01		0-02	0-01 **L**	0-02	0-01	0-03		0-05	0-03	0-05	0-04	0-12		0-14	0-09	0-13	0-14
10	0-02		0-02	0-01	0-01		0-03		0-05	0-03	0-04		0-10		0-15	0-10	0-14	
11	0-01		0-01	0-01	0-01		0-04		0-04	0-03	0-03		0-15	0-13	0-15	0-10	0-10	0-11
12	0-01		0-01	0-01	0-01		0-03		0-03	0-02	0-02		0-09		0-10	0-08	0-08	
15					0-01 **n**		0-03		0-03	0-02	0-02		0-08	0-09	0-09	0-06	0-09	
16	0-01		0-01	0-01	0-01		0-02		0-02	0-02	0-02		0-09		0-09	0-07	0-07	
17	0-01		0-01	0-01	0-01		0-02		0-02	0-01 **L**	0-01		0-07		0-07	0-04	0-04	0-05
18					0-01 **n**		0-01		0-01	0-01	0-01		0-05		0-05	0-02	0-02	
19					0-01 **n**		0-01		0-02	0-01	0-01		0-01		0-03	0-01 **L**	0-02	
22					0-01 **n**		0-01		0-01	0-01	0-01		0-03		0-03	0-01	0-02	
23	0-01		0-01	0-01	0-01		0-01		0-01	0-01	0-01		0-01		0-02	0-01	0-02	
24					0-01 **n**		0-01		0-01	0-01	0-01		0-02		0-02	0-01	0-01	
25	0-01		0-01	0-01	0-01		0-01		0-01	0-01	0-01		0-01		0-02	0-01	0-01	0-02
26					0-01 **n**		0-01		0-01	0-01	0-01		0-02		0-03	0-02	0-02	
29					0-01 **n**		0-01		0-01	0-01	0-01		0-02		0-02	0-01	0-01	
30					0-01 **n**						0-01 **n**		0-01		0-01	0-01	0-01	
31	0-01		0-01	0-01	0-01						0-01 **n**		0-01		0-01	0-01	0-01	

	Strike 66.00						Strike 68.00						Strike 70.00					
Oct	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
1	0-53		0-61	0-52	0-59		1-55		1-63	1-48	1-59		3-17		3-32	3-17	3-25	
2	0-63		0-63	0-55	0-59		1-59		1-61	1-53	1-59		3-24		3-27	3-24	3-27	
3	0-52		1-02 **h**	0-48	1-00	1-02	1-49		2-03	1-42	2-02	2-03	3-05		3-40 **h**	3-05	3-40	
4	0-60		1-02	0-55	0-58	0-57	1-61		2-06 **h**	1-52	1-60	1-59	3-38		3-38	3-21	3-26	
5	0-55		0-55	0-39	0-42	0-41	1-53		1-53	1-23	1-26	1-27	3-18		3-18	2-50	2-50	
8	0-38		0-38	0-35	0-36		1-22		1-23	1-18	1-22		2-45		2-45	2-39	2-43	
9	0-33		0-38	0-27	0-37	0-36	1-10		1-25	1-03	1-24		2-25		2-45	2-17	2-45	
10	0-30		0-40	0-28	0-38		1-11		1-32	1-06	1-25		2-21	2-22	2-55	2-21	2-53	
11	0-38	0-40	0-40	0-30	0-30	0-31	1-26		1-26	1-12	1-14	1-15	2-44		2-50	2-32	2-37	
12	0-29	0-30	0-30	0-23	0-24	0-23	1-08		1-10	0-61	1-00		2-25		2-28	2-15	2-17	
15	0-27		0-29	0-18	0-28	0-29	1-11	1-10	1-16	0-54	1-14		2-32		2-37	2-00	2-33	
16	0-28		0-29	0-24	0-26	0-25	1-12		1-16	1-02	1-05	1-08	2-28		2-39	2-24	2-29	
17	0-24		0-25	0-16	0-18	0-17	1-02		1-08	0-50	0-52		2-27		2-29	2-02	2-02	
18	0-15	0-14	0-15	0-08	0-08		0-44		0-47	0-25	0-25	0-27	1-52		1-53	1-18	1-20	
19	0-07		0-07	0-05	0-07		0-20		0-23	0-14	0-21	0-22	1-02		1-02	0-47	0-57	0-59
22	0-07		0-07	0-05	0-05		0-22	0-23	0-24	0-16	0-19	0-17	1-01		1-02	0-49	0-50	0-49
23	0-04	0-05	0-05	0-03	0-04		0-14	0-15	0-17	0-10	0-15		0-37	0-40	0-51	0-33	0-46	0-48
24	0-04		0-05	0-03	0-03		0-14		0-17	0-12	0-13	0-12	0-40		0-52	0-39	0-40	0-41
25	0-04		0-05	0-03	0-04	0-05	0-16		0-18	0-12	0-17	0-18	0-47	0-48	0-58	0-41	0-55	0-56
26	0-05		0-07	0-05	0-05		0-21	0-22	0-27	0-18	0-18	0-20	1-00		1-12	0-62	1-00	1-02
29	0-04		0-05	0-03	0-04		0-18		0-22	0-14	0-15		1-02		1-02	0-52	0-54	0-55
30	0-04		0-04	0-02 **L**	0-02		0-14		0-14	0-07	0-07		0-51		0-51	0-28	0-29	0-30
31	0-02		0-03	0-02	0-02		0-08	0-07	0-09	0-06 **L**	0-08	0-09	0-29		0-35	0-23 **L**	0-33	0-35

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

	Strike 72.00				Strike 74.00				Strike 76.00			
Oct	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1	5-11	5-11	5-11	5-11				7-08 **n**				
2				5-10 **n**				7-10 **n**				
3				5-27 **n**				7-27 **n**				
4	5-12	5-12 **h**	5-10	5-10				7-10 **n**				
5				4-31 **n**				6-28 **n**				
8				4-22 **n**				6-22 **n**	8-20	8-22 **h**	8-20 **L**	8-22
9				4-24 **n**				6-24 **n**				8-24 **n**
10				4-32 **n**				6-32 **n**				8-32 **n**
11				4-12 **n**				6-12 **n**				8-12 **n**
12	4-00	4-00	3-54	3-58				5-58 **n**				7-58 **n**
15				4-22 **n**				6-22 **n**				8-22 **n**
16	4-23	4-23	4-14	4-14				6-14 **n**				8-14 **n**
17	3-52	3-52	3-48	3-48				5-48 **n**				7-48 **n**
18				2-47 **n**				4-38 **n**				6-38 **n**
19	2-02	2-17	2-02	2-10				3-52 **n**				5-52 **n**
22				1-58 **n**	4-00	4-00 **h**	3-36	3-36				5-30 **n**
23	1-38	1-56	1-29	1-52	3-07	3-22	3-07	3-22				5-12 **n**
24	1-56	1-57	1-44	1-44	3-17	3-17	3-13	3-13				5-09 **n**
25	1-52	2-06	1-44	2-00 2-02	3-41	3-44	3-41	3-44				5-38 **n**
26	2-21	2-37	2-21	2-24				4-15 **n**				6-12 **n**
29	2-10	2-22	2-10	2-12				4-02 **n**				6-02 **n**
30	2-02	2-03	1-24	1-26				2-60 **n**				4-56 **n**
31	1-17	1-39	1-15 **L**	1-38	2-47	3-16	2-47 **L**	3-16				5-12 **n**

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Oct	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
1		100	97**h**	126	739	2,627**h**	4,625	1,253	1,202	100			10,869
2				1**L**	316	2,594	2,079	535	200**L**				5,725
3				153	409	2,500	3,457	1,223	1,331				9,073
4				13	416	1,201	3,544	1,319	550	4			7,047
5			54	180	723	880	4,126	1,472	1,152				8,587
8			10**L**	21	30	416	764	238**L**	454				1,933**L**
9				241	146	1,587	3,545	2,057	1,963			1**h**	9,540
10			25		280	1,287	3,453	1,607	1,855				8,507
11				378	286	389	4,600	2,213	1,857				9,723
12				51	202	1,680	5,008	2,415	2,433	26			11,815
15					566	1,523	3,798	1,928	867				8,682
16				1	997**h**	638	2,530	2,078	234	2**L**			6,480
17		430**h**	48	502**h**	199	1,001	3,403	4,993	1,387	15			11,978
18				4	202	1,733	7,633**h**	8,128	1,155				18,855
19			12		766	839	7,021	13,371**h**	4,366	25			26,400**h**
22					42	316	1,255	5,722	1,825		20		9,180
23		1**L**	56	67	136	502	2,469	8,114	4,743	314	26		16,428
24		1	61	10	38	661	882	3,316	5,387	417	3**L**		10,776
25				9	43	133**L**	572**L**	3,198	3,845	501			8,301
26				6	20**L**	303	2,454	7,311	6,401**h**	317	28**h**		16,840
29					43	143	1,454	2,888	2,103	259			6,890
30						1,891	1,413	3,037	5,962	983**h**			13,286
31		105		6	50	492	626	2,830	4,148	694	8		8,960
TOTAL		638	363	1,769	6,649	25,336	70,711	81,246	55,420	3,657	85	1	245,875

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Oct	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
1	566**h**	2,926	4,137	6,075**h**	12,433	13,883	19,635	4,681	2,051**L**	168	5**L**		66,560**L**
2	566	2,926	4,137	6,075	12,392	14,058	20,382	4,657**L**	2,251	168	5		67,617
3	566	2,926	4,137	6,066	12,324	14,453**h**	20,772	4,686	2,661	168	5		68,764
4	566	2,926	4,137	6,060	12,512	14,435	21,180	4,978	2,661	168	5		69,628
5	566	2,926	4,147	5,937	12,470	14,449	22,172	5,678	2,113	168	5		70,631
8	566	2,926	4,147	6,050	12,471	14,424	21,549	5,688	2,143	168	5		70,137
9	566	2,926	4,147	6,051	12,471	14,264	22,145	6,511	2,943	168	5	1**L**	72,198
10	566	2,926	4,152**h**	6,051	12,597**h**	13,627	22,621	7,308	3,072	168	5		73,093
11	566	2,926	4,152	5,715	12,509	13,580	21,708	8,262	3,967	168	5		73,558
12	566	2,926	4,152	5,734	12,468	12,718**L**	23,791	8,468	4,225	174	5		75,227
15	566	2,926	4,152	5,734	11,842	13,540	22,405	9,082	3,914	174	5		74,340
16	566	2,926	4,152	5,733	11,236	13,851	22,876	9,314	4,010	174	5		74,843
17	566	3,356**h**	4,152	5,569	11,009	13,877	23,792**h**	10,796	3,676	174	5		76,972
18	566	3,032	4,104**L**	5,514	10,860	13,990	22,653	12,507	3,619	159**L**	5		77,009
19	566	3,022	4,116	5,514	10,588	13,321	23,247	15,862	6,443	179	5		82,863
22	566	3,022	4,104	5,514	10,590	13,214	21,329	17,472	6,820	174	22		82,827
23	566	3,022	4,104	5,514	10,591	12,997	19,708	18,221	9,444	253	48		84,468
24	566	3,022	4,104	5,514	10,587	13,007	19,580	18,653	11,268	406	50	3**h**	86,760
25	566	3,022	4,104	5,514	10,598	12,975	19,434	18,920**h**	12,578**h**	659	50		88,420**h**
26	566	3,022	4,104	5,508	10,621	12,973	18,790	18,722	11,629	868	53**h**		86,856
29	566	3,022	4,104	5,500	10,584	12,932	18,007	17,579	11,025	765	50		84,134
30	566	3,022	4,104	5,500	10,583	12,899	18,002	18,195	10,645	894	50		84,460
31	566	2,916**L**	4,104	5,496**L**	10,533**L**	13,082	17,666**L**	18,580	10,958	915**h**	50		84,866

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

Strike 54.00

Oct	Open	High	Low	Close
1				0-02 **n**
2				0-02 **n**
3				0-02 **n**
4				0-02 **n**
5				0-01 **n**
8				0-01 **n**
9				0-01 **n**
10				0-01 **n**
11				0-01 **n**
12				0-01 **n**
15				0-01 **n**
16				0-01 **n**
17				0-01 **n**
18				0-01 **n**
19				0-01 **n**
22	0-01	0-01 **h**	0-01 **L**	0-01
23				0-01 **n**
24				0-01 **n**
25				0-01 **n**
26				0-01 **n**
29				0-01 **n**
30				0-01 **n**
31				0-01 **n**

Strike 56.00

Oct	Open	High	Low	Close
1				0-04 **n**
2				0-03 **n**
3	0-04	0-04 **h**	0-04	0-04
4				0-04 **n**
5				0-03 **n**
8				0-03 **n**
9				0-02 **n**
10				0-02 **n**
11				0-02 **n**
12				0-02 **n**
15				0-02 **n**
16				0-02 **n**
17	0-02	0-02	0-02	0-02
18	0-02	0-02	0-02	0-02
19				0-01 **n**
22				0-01 **n**
23				0-01 **n**
24				0-01 **n**
25				0-01 **n**
26				0-01 **n**
29	0-01	0-01	0-01 **L**	0-01
30				0-01 **n**
31				0-01 **n**

Strike 58.00

Oct	Open	High	Low	Close	
1				0-11 **n**	
2				0-10 **n**	
3				0-11 **n**	
4	0-07	0-08 **h**	0-07	0-08	
5	0-07	0-07	0-07	0-07	
8	0-07	0-08	0-07	0-07	
9				0-06 **n**	
10				0-06 **n**	
11	0-07	0-07	0-06	0-06	
12	0-05	0-05	0-05	0-05	
15	0-05	0-05	0-05	0-05	
16				0-05 **n**	
17	0-04	0-04	0-04	0-04	
18	0-03	0-04	0-03	0-03	
19	0-03	0-03	0-02 **L**	0-02	
22	0-03	0-03	0-02	0-03	0-02
23	0-03	0-03	0-02	0-02	
24				0-02 **n**	
25				0-02 **n**	
26	0-04	0-04	0-03	0-03	
29				0-03 **n**	
30	0-02	0-02	0-02	0-02	
31				0-02 **n**	

Strike 60.00

Oct	Open	High	Low	Close	
1	0-19	0-19	0-19	0-19	
2	0-20	0-20 **h**	0-19	0-19	
3	0-20	0-20	0-20	0-20	
4				0-19 **n**	
5	0-19	0-19	0-14	0-14	
8				0-13 **n**	
9	0-13	0-13	0-12	0-12	
10	0-14	0-14	0-14	0-14	
11	0-14	0-14	0-12	0-13	
12	0-12	0-12	0-11	0-11	
15	0-12	0-12	0-10	0-11	
16	0-11	0-12	0-11	0-11	
17				0-09 **n**	
18	0-09	0-09	0-07	0-08	0-07
19	0-05	0-06	0-05 **L**	0-06	
22	0-06	0-06	0-05	0-05	
23	0-05	0-05	0-05	0-05	
24	0-05	0-05	0-05	0-05	
25	0-06	0-06	0-06	0-06	
26	0-08	0-08	0-07	0-07	
29	0-06	0-06	0-06	0-06	
30	0-05	0-05	0-05	0-05	
31	0-06	0-06	0-06	0-06	

Strike 62.00

Oct	Open	High	Low	Close	
1	0-40	0-40	0-39	0-39	
2	0-38	0-39	0-38	0-39	
3	0-37	0-40	0-35	0-40	
4	0-41	0-42 **h**	0-39	0-41	0-39
5	0-38	0-38	0-30	0-31	
8	0-27	0-27	0-27	0-27	
9	0-24	0-28	0-24	0-28	
10	0-25	0-27	0-25	0-27	
11	0-26	0-28	0-26	0-26	
12	0-25	0-25	0-21	0-22	
15	0-24	0-25	0-21	0-24	
16	0-23	0-26	0-23	0-25	0-24
17	0-23	0-23	0-18	0-19	
18	0-17	0-18	0-14	0-15	
19	0-13	0-14	0-10	0-13	
22	0-12	0-12	0-10	0-11	
23	0-10	0-11	0-09 **L**	0-11	
24	0-11	0-12	0-11	0-11	
25	0-12	0-13	0-11	0-13	
26	0-16	0-16	0-15	0-15	
29	0-13	0-14	0-12	0-13	
30	0-12	0-12	0-10	0-11	
31	0-09	0-11	0-09	0-11	

Strike 64.00

Oct	Open	High	Low	Close	
1	1-06	1-12 **h**	1-06	1-11	
2	1-08	1-12	1-07	1-10	
3	1-05	1-12	1-04	1-12	
4	1-10	1-11	1-08	1-09	
5	1-04	1-04	0-56	0-59	
8	0-55	0-56	0-54	0-56	
9	0-50	0-54	0-47	0-54	
10	0-48	0-57	0-48	0-56	
11	0-54	0-55	0-50	0-53	
12	0-48	0-48	0-43	0-43	
15	0-48	0-48	0-39	0-46	
16	0-46	0-48	0-45	0-46	
17	0-45	0-45	0-37	0-37	
18	0-33	0-35	0-28	0-30	
19	0-24	0-26	0-21	0-24	
22	0-25	0-25	0-20	0-21	0-20
23	0-18	0-23	0-18 **L**	0-22	0-21
24	0-22	0-25	0-21	0-21	
25	0-22	0-26	0-22	0-25 **a**	
26	0-29	0-30	0-28	0-28	
29	0-28	0-29	0-25	0-25	
30	0-23	0-24	0-19	0-19	
31	0-18	0-22	0-18	0-20	

Strike 66.00

Oct	Open		High	Low	Close	
1	1-62		2-02 **h**	1-62	2-00	
2	1-60		1-60	1-60	1-60	
3	1-54		2-01	1-47	2-01	
4	1-63		2-00	1-58	1-60	
5	1-59		1-59	1-36	1-36	
8	1-34		1-34	1-32	1-32	
9	1-27		1-33	1-20	1-33	
10	1-24		1-37	1-23	1-36	
11	1-32		1-35	1-28	1-30	
12	1-25		1-27	1-15	1-15	
15	1-19		1-25	1-09	1-25	
16	1-24		1-29	1-19	1-24	
17	1-21		1-22	1-11	1-13	1-12
18	1-06		1-06	0-58	0-58	
19	0-50		0-50	0-44	0-44	
22	0-44		0-46	0-40	0-41	
23	0-32		0-43	0-32	0-39	
24	0-42		0-42	0-38	0-39	
25	0-40		0-48	0-40	0-46	
26	0-55	0-54	0-63	0-53	0-53	
29	0-53		0-54	0-48	0-48	
30	0-46	0-45	0-46	0-36	0-36	
31	0-32		0-41	0-31 **L**	0-38	0-39

Strike 68.00

Oct	Open	High	Low	Close	
1	3-04	3-04 **h**	2-60	3-02	
2				3-02 **n**	
3				3-10 **n**	
4				3-00 **n**	
5	2-37	2-37	2-36	2-36	
8				2-31 **n**	
9	2-20	2-32	2-18	2-32	
10	2-17	2-35	2-17	2-35	
11	2-35	2-35	2-24	2-27	
12	2-18	2-18	2-10	2-10	
15	2-12	2-23	2-01	2-23	
16	2-19	2-20	2-18	2-18	
17	2-16	2-16	2-00	2-02	2-00
18	1-55	1-62	1-39	1-39	
19	1-25	1-27	1-13	1-18	
22	1-22	1-22	1-10	1-13	1-10
23	1-00	1-14	0-61	1-12	1-11
24	1-07	1-17	1-07	1-12	1-10
25	1-12	1-25	1-10	1-23	
26	1-28	1-40	1-28	1-32	1-30
29	1-32	1-32	1-21	1-22	
30	1-17	1-19	1-01	1-01	
31	1-00	1-09	0-60 **L**	1-08	

Strike 70.00

Oct	Open	High	Low	Close	
1				4-30 **n**	
2				4-25 **n**	
3				4-35 **n**	
4				4-26 **n**	
5				3-55 **n**	
8				3-47 **n**	
9				3-51 **n**	
10	3-41	3-55 **h**	3-41	3-55	
11	3-51	3-51	3-42	3-42	
12				3-24 **n**	
15	3-09	3-42	3-00	3-42	
16				3-38 **n**	
17	3-24	3-24	3-17	3-17	
18	2-60	3-02	2-39	2-39	
19	2-12	2-20	2-06	2-11	
22	2-18	2-18	2-00	2-01	
23	1-50	2-08	1-50	1-62	
24	2-05	2-06	1-59	1-62	1-59
25	1-60	2-21	1-60	2-16	2-14
26	2-30	2-43	2-25	2-30	
29	2-22	2-29	2-19	2-19	
30	2-12	2-16	1-51	1-51	
31	1-51	2-00	1-45 **L**	1-60	

h = high　**L** = low　**a** = asked　**b** = bid　**n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

Strike 72.00

Oct	Open		High	Low	Close	
1						
2						
3						
4						
5						
8						
9						
10						
11	5-16		5-16 h	5-10	5-10	
12					4-55 n	
15					5-13 n	
16					5-07 n	
17					4-45 n	
18	4-20		4-20	3-63	4-00	
19	3-36		3-36	3-24	3-24	
22	3-24		3-24	3-10	3-10	
23	2-58		3-02	2-58	3-02	
24	3-12		3-12	3-03	3-03	
25	3-30		3-30	3-27	3-27 a	
26	3-45	3-50	3-58	3-45	3-52	3-48
29	3-40		3-40	3-40	3-40	
30	3-28		3-28	2-56	2-56	
31	2-50		3-05	2-50 L	3-05	

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Oct	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	
1				11	3	772h	302	11			1,099
2				77	50	36L	50				213L
3		1L		30	2L	230	62				325
4			3		925	145	101				1,174
5			1L	14	59	584	141	1L			800
8			20		57	240	11L	1			329
9				106	34	326	73	16			555
10				31	152	82	256	156	5		682
11			2	81	453	383	369	61	72	99	1,520
12			7	3	67	174	737	140			1,128
15			31	129	229	207	435	218			1,249
16			31	241	990h	701	992	163	1L		3,119
17		31	13	40	139	226	1,056	37	50		1,592
18		2	80h	79	239	429	847	591	176	135	2,578
19		3	27	686h	279	200	1,394	506	34	100	3,229
22		3	25	138	341	115	861	319	227	4L	2,033
23			8	2L	60	188	1,272	1,297	2,115h	13	4,955
24	50h			22	235	405	2,195h	1,319	1,968	17	6,211h
25				221	161	73	747	310	1,189	150	2,851
26			2	130	134	551	2,026	1,214	1,108	391h	5,556
29		110h	45	500	433	311	1,619	169	965	10	4,162
30					40	743	1,332	856	733	158	3,862
31				10	168	681	1,296	2,019h	1,093	44	5,311
TOTAL	50	150	295	2,551	5,250	7,802	18,174	9,404	9,736	1,121	54,533

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Oct	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	
1	282L	130L	563L	831L	438	1,647	752L	73	7		4,723L
2	282	130	563	886	388L	1,644L	802	72L	7		4,774
3	282	130	563	875	390	1,657	834	72	7		4,810
4	282	130	563	875	1,165	1,766	933	72	7		5,793
5	282	130	564	883	1,175	1,943	1,074	72	7		6,130
8	282	130	584	883	1,179	2,020	1,085	72	7		6,242
9	282	130	584	932	1,198	2,341	1,135	83	7		6,692
10	282	130	584	916	1,205	2,404	1,191	155	4L		6,871
11	282	130	586	997	1,375	2,626	1,252	172	61	66L	7,547
12	282	130	593	998	1,375	2,692	1,665	308	61	66	8,170
15	282	130	623	1,109	1,497	2,721	1,856	243	61	66	8,588
16	282	130	646	1,185	2,140	2,840	2,620	402	61	66	10,372
17	282	161	659	1,185	2,174	2,909	3,158	416	111	66	11,121
18	282	163	659	1,251	2,376	3,102	3,471	693	233	198	12,428
19	282	166	660	1,100	2,474	3,114	4,169	1,041	262	298	13,566
22	282	166	685	1,131	2,807	3,092	4,240	1,294	419	299	14,415
23	282	166	685	1,132	2,710	3,112	4,741	1,818	2,378	311	17,335
24	332h	166	685	1,137	2,655	3,049	5,562	2,620	4,147	321	20,674
25	332	166	685	1,237	2,645	3,090	5,252	2,859	4,848	471h	21,585
26	332	166	687	1,270	2,611	3,110	6,255	3,511	5,538	267	23,747
29	332	270h	707h	1,770	2,814	3,124	7,070	3,529	5,724	267	25,607
30	332	270	707	1,770	2,847	3,535	7,855	3,939	5,875	266	27,396
31	332	270	707	1,780h	2,958h	3,675h	8,171h	5,461h	5,383h	268	30,005h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

	Strike 58.00				Strike 60.00				Strike 62.00			
Oct	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1				0-24 **n**				0-44 **n**				1-12 **n**
2				0-23 **n**	0-44	0-46 **h**	0-44	0-46				1-12 **n**
3				0-25 **n**	0-44	0-45	0-44	0-45				1-12 **n**
4				0-24 **n**				0-43 **n**				1-09 **n**
5				0-17 **n**	0-41	0-41	0-34	0-34	1-03	1-03 **h**	0-60	0-60
8				0-16 **n**				0-33 **n**				0-60 **n**
9	0-19	0-20 **h**	0-19	0-20	0-32	0-32	0-32	0-32				0-58 **n**
10	0-19	0-19	0-19	0-19				0-32 **n**				0-58 **n**
11				0-18 **n**	0-35	0-35	0-31	0-31				0-56 **n**
12	0-15	0-15	0-15	0-15				0-29 **n**	0-50	0-50	0-49	0-49
15				0-15 **n**	0-29	0-30	0-29	0-30	0-50	0-54	0-49	0-54
16				0-15 **n**				0-28 **n**				0-51 **n**
17				0-13 **n**				0-26 **n**				0-47 **n**
18	0-13	0-13	0-12	0-12	0-26 0-25	0-26	0-23	0-23	0-45	0-46	0-41	0-41
19	0-10	0-10	0-10	0-10	0-20	0-20	0-20	0-20	0-37	0-38	0-35	0-36
22				0-09 **n**	0-20	0-20	0-20	0-20	0-40	0-40	0-35	0-35
23				0-09 **n**	0-17	0-17	0-17	0-17	0-32	0-34	0-30 **L**	0-34
24				0-11 **n**				0-17 **n**				0-33 **n**
25				0-13 **n**				0-22 **n**				0-38 **n**
26				0-14 **n**	0-23	0-23	0-23	0-23				0-37 **n**
29	0-13	0-13	0-13	0-13				0-22 **n**				0-36 **n**
30				0-09 **n**	0-18	0-18	0-16 **L**	0-16				0-27 **n**
31	0-09	0-11	0-09 **L**	0-11				0-17 **n**				0-27 **n**

	Strike 64.00				Strike 66.00				Strike 68.00			
Oct	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1				1-54 **n**				2-48 **n**				3-58 **n**
2				1-55 **n**				2-50 **n**				3-59 **n**
3				1-59 **n**				2-55 **n**				4-00 **n**
4	1-48	1-48 **h**	1-48	1-48				2-45 **n**				3-52 **n**
5				1-33 **n**				2-22 **n**				3-24 **n**
8				1-33 **n**				2-13 **n**				3-18 **n**
9	1-29	1-32	1-29	1-32				2-20 **n**				3-21 **n**
10				1-32 **n**				2-22 **n**				3-25 **n**
11				1-27 **n**	2-22	2-22 **h**	2-14	2-14				3-15 **n**
12				1-21 **n**				2-07 **n**				3-07 **n**
15				1-28 **n**				2-16 **n**				3-19 **n**
16				1-26 **n**				2-13 **n**				3-15 **n**
17				1-17 **n**				2-00 **n**				3-01 **n**
18	1-06	1-06	0-63	0-63	1-35	1-38	1-35	1-38	2-27	2-27 **h**	2-27	2-27
19	0-63	0-63	0-54	0-54	1-28	1-28	1-23	1-23				2-08 **n**
22	0-51	0-51	0-50	0-50	1-18	1-18	1-14	1-14	2-05	2-05	1-60	1-60
23	0-45	0-52	0-45 **L**	0-51	1-08	1-08	1-08 **L**	1-08	1-52	1-56	1-52 **L**	1-56
24	0-50	0-54	0-50	0-51	1-18	1-18	1-12	1-12				1-58 **n**
25	0-52	0-59	0-52	0-59	1-31	1-31	1-31	1-31				2-14 **n**
26				1-01 **n**	1-40	1-40	1-40	1-40	2-25	2-25	2-25	2-25
29	0-60	0-60	0-60	0-60				1-35 **n**	2-17	2-21	2-17	2-21
30	0-50	0-50	0-48	0-48	1-23	1-23	1-12	1-12				1-55 **n**
31	0-50	0-50	0-49	0-49				1-17 **n**	1-57	1-62	1-57	1-62

	Strike 70.00				Strike 72.00			
Oct	Open	High	Low	Close	Open	High	Low	Close
1				5-15 **n**				
2	5-03	5-03 **h**	5-03	5-03				
3				5-21 **n**				
4				5-10 **n**				
5	4-42	4-42	4-42	4-42				
8				4-35 **n**				
9				4-38 **n**				
10				4-41 **n**				
11				4-31 **n**				
12				4-21 **n**				
15				4-38 **n**				
16	4-30	4-30	4-30	4-30				
17				4-10 **n**				
18				3-35 **n**				
19				3-08 **n**				
22				2-57 **n**				
23	2-04	2-54	2-04 **L**	2-54	4-00	4-00 **h**	3-56 **L**	3-58
24	2-54	2-54	2-54	2-54				3-62 **n**
25	2-54	3-10	2-54	3-10				4-22 **n**
26				3-29 **n**				4-46 **n**
29				3-24 **n**				4-38 **n**
30	3-00	3-00	2-51	2-51				3-58 **n**
31				2-61 **n**				4-07 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85JUN

Oct	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	
1									
2		30	5L				2L		37
3		50							50
4				1L					1L
5		3	200				2		205
8									
9	55h	1L		20					76
10	34								34
11		1			5				6
12	6								6
15		1	20						21
16			25						25
17							4		4
18	2L	32	145	51	101	100			431
19	50	4	315h	5	2L				376
22		3	140	1	5	7			156
23		70h	105	165	29	13		2h	384
24				8	151	1L	6		166
25				2	2		3		7
26		10			5	2			17
29	25			205h	115	101h			446h
30		6		22	265h		20h		313
31	51			1		6			58
TOTAL	223	211	955	481	680	230	37	2	2,819

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85JUN

Oct	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	
1	80	70L	20L	66L	11L		10L		257L
2	80	70	20	66	11		10		257
3	80	98	20	66	11		10		285
4	80	98	20	67	11		10		286
5	80	98	220	67	11		10		486
8	80	98	220	67	11		10		486
9	67	99	220	87	11		10		494
10	51L	99	220	87	11		10		478
11	51	100	220	87	16		10		484
12	57	100	220	87	16		10		490
15	57	100	220	87	16		10		490
16	57	100	245	87	16		10		515
17	57	100	245	87	16		10		515
18	59	128	365	136	116	100L	10		914
19	109	132	520	136	116	100	10		1,123
22	109	135h	630	136	121	105	10		1,246
23	109	135	680h	190	150	117	10	1h	1,392
24	109	135	680	190	286h	117	12	1	1,530
25	109	135	680	192	286	117	14	1	1,534
26	109	125	680	192	286	119	14	1	1,526
29	134	125	680	392	286	120	14	1	1,752
30	134	126	680	414	278	120	34h	1	1,787
31	185h	126	680	415h	278	123h	34	1	1,842h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 54.00

Nov	Open	High	Low	Close
1				0-01 n
2				0-01 n
5				0-01 n
6				0-01 n
7				0-01 n
8				0-01 n
9				0-01 n
12				0-01 n
13				0-01 n
14				0-01 n
15				0-01 n
16				0-01 n
19				0-01 n
20				0-01 n
21				0-01 n
22	HOLIDAY			
23				0-01 a
26				
27				
28				
29				
30				

Strike 56.00

Nov	Open	High	Low	Close
1				0-01 n
2				0-01 n
5	0-01	0-01 h	0-01 L	0-01
6				0-01 n
7				0-01 n
8				0-01 n
9				0-01 n
12				0-01 n
13				0-01 n
14				0-01 n
15				0-01 n
16				0-01 n
19				0-01 n
20				0-01 n
21				0-01 n
22	HOLIDAY			
23				0-01 a
26				
27				
28				
29				
30				

Strike 58.00

Nov	Open	High	Low	Close
1				0-01 n
2				0-01 n
5	0-01	0-01 h	0-01 L	0-01
6				0-01 n
7				0-01 n
8				0-01 n
9				0-01 n
12				0-01 n
13				0-01 n
14				0-01 n
15				0-01 n
16				0-01 n
19				0-01 n
20				0-01 n
21				0-01 n
22	HOLIDAY			
23				0-01 a
26				
27				
28				
29				
30				

Strike 60.00

Nov	Open	High	Low	Close
1				0-01 n
2	0-01	0-01 h	0-01 L	0-01
5	0-01	0-01	0-01	0-01
6				0-01 n
7				0-01 n
8				0-01 n
9				0-01 n
12				0-01 n
13	0-01	0-01	0-01	0-01
14				0-01 n
15				0-01 n
16				0-01 n
19				0-01 n
20				0-01 n
21				0-01 n
22	HOLIDAY			
23				0-01 a
26				
27				
28				
29				
30				

Strike 62.00

Nov	Open	High	Low	Close
1				0-01 n
2	0-01	0-01 h	0-01 L	0-01
5	0-01	0-01	0-01	0-01
6	0-01	0-01	0-01	0-01
7				0-01 n
8				0-01 n
9				0-01 n
12				0-01 n
13				0-01 n
14				0-01 n
15				0-01 n
16				0-01 n
19				0-01 n
20				0-01 n
21				0-01 n
22	HOLIDAY			
23				0-01 a
26				
27				
28				
29				
30				

Strike 64.00

Nov	Open	High	Low	Close
1				0-01 n
2	0-01	0-01 h	0-01 L	0-01
5				0-01 n
6				0-01 n
7				0-01 n
8				0-01 n
9				0-01 n
12				0-01 n
13				0-01 n
14				0-01 n
15	0-01	0-01	0-01	0-01
16				0-01 n
19				0-01 n
20				0-01 n
21				0-01 n
22	HOLIDAY			
23				0-01 a
26				
27				
28				
29				
30				

Strike 66.00

Nov	Open		High	Low	Close	
1	0-02		0-02 h	0-01 L	0-01	
2	0-02		0-02	0-01	0-01	
5	0-02		0-02	0-01	0-01	
6	0-01		0-01	0-01	0-01	
7	0-01		0-02	0-01	0-01	
8	0-02		0-02	0-01	0-02	0-01
9	0-01		0-01	0-01	0-01	
12					0-01 n	
13	0-01		0-01	0-01	0-01	
14					0-01 n	
15	0-01		0-01	0-01	0-01	
16					0-01 n	
19	0-01		0-01	0-01	0-01	
20					0-01 n	
21					0-01 n	
22	HOLIDAY					
23					0-01 a	
26						
27						
28						
29						
30						

Strike 68.00

Nov	Open		High	Low	Close	
1	0-09		0-09 h	0-04	0-06	0-04
2	0-05		0-07	0-04	0-05	0-04
5	0-05		0-06	0-03	0-04	0-03
6	0-03		0-04	0-03	0-04	
7	0-03		0-06	0-03	0-06	0-05
8	0-07		0-08	0-05	0-07	
9	0-04		0-04	0-02	0-04	0-03
12	0-03		0-03	0-02	0-02	
13	0-02		0-05	0-02	0-05	0-04
14	0-04		0-05	0-02	0-03	0-04
15	0-05		0-06	0-02	0-03	0-02
16	0-02		0-02	0-01 L	0-01	
19	0-01		0-01	0-01	0-01	
20					0-01 n	
21	0-01		0-01	0-01	0-01	
22	HOLIDAY					
23					0-01 a	
26						
27						
28						
29						
30						

Strike 70.00

Nov	Open		High	Low	Close	
1	0-33	0-34	0-34	0-19	0-19	0-20
2	0-23	0-25	0-31	0-19	0-21	0-22
5	0-20	0-19	0-24	0-14	0-14	0-15
6	0-14		0-15	0-12	0-15	
7	0-15	0-14	0-27	0-14	0-26	0-27
8	0-34	0-32	0-42 h	0-31	0-41	0-42
9	0-29	0-28	0-30	0-16	0-20	0-22
12	0-16		0-19	0-16	0-17	0-18
13	0-20		0-30	0-20	0-27	0-28
14	0-28	0-30	0-36	0-23	0-27	0-28
15	0-34		0-40	0-15	0-19	0-17
16	0-13	0-15	0-16	0-09	0-11	0-12
19	0-07	0-06	0-08	0-04	0-06	0-05
20	0-02		0-04	0-02	0-02	
21	0-02		0-02	0-01 L	0-01	
22	HOLIDAY					
23	0-01		0-01	0-01	0-01	
26						
27						
28						
29						
30						

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE DECEMBER 1984

Strike 72.00

Nov	Open		High	Low	Close	
1	1-33		1-33	1-07	1-07	1-08
2	1-15	1-20	1-35	1-08	1-15	
5	1-05		1-20	0-58	0-59	0-58
6	0-61	0-59	0-61	0-55	0-58	
7	1-01		1-29	1-00	1-27	1-29
8	1-32		2-00	1-32	1-60	
9	1-35	1-32	1-35	1-11	1-25	
12	1-18		1-25	1-17	1-21	
13	1-34		1-53	1-34	1-48	
14	1-56		2-06	1-42	1-56	
15	2-16	2-19	2-19 h	1-23	1-31	
16	1-23		1-26	0-63	1-20	
19	0-60		1-02	0-46	0-62	
20	0-37	0-35	0-46	0-29	0-40	0-39
21	0-31		0-42	0-10	0-11	0-10
22	**HOLIDAY**					
23	0-02		0-03	0-01 L	0-01	
26						
27						
28						
29						
30						

Strike 74.00

Nov	Open		High	Low	Close	
1					2-40 n	
2					2-53 n	
5	2-39		2-39	2-20 L	2-20	2-23
6	2-22		2-22	2-22	2-22	
7	2-57		3-10	2-55	3-10	
8	3-47		3-50	3-47	3-50	
9					3-04 n	
12					3-12 n	
13					3-43 n	
14					3-53 n	
15	4-12		4-12 h	3-26	3-26	
16					3-12 n	
19					2-51 n	
20					2-28 n	
21					1-48 n	
22	**HOLIDAY**					
23					0-58 b	0-61 a
26						
27						
28						
29						
30						

Strike 76.00

Nov	Open		High	Low	Close	
1					4-32 n	
2					4-46 n	
5					4-16 n	
6					4-18 n	
7					5-10 n	
8					5-50 n	
9					5-04 n	
12					5-12 n	
13					5-43 n	
14					5-53 n	
15					5-26 n	
16					5-12 n	
19					4-51 n	
20					4-28 n	
21					3-48 n	
22	**HOLIDAY**					
23					2-57 b	2-61 a
26						
27						
28						
29						
30						

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 84DEC

Nov	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
1							692	4,736h	5,887	689			12,006h
2			5L		256	270	760	2,898	4,888	973	3		10,053
5		125h	10	62	401h	281h	714	1,930	3,462	989	102h		8,076
6					314	1L	730	327	1,511	319	1L		3,203
7							428	1,140	3,691	779	20		6,058
8							224	1,577	6,604	552	4		8,961
9				20L			860	993	5,089	575			7,537
12							20	221	677	364			1,282
13			227h		93L	40	8	1,220	3,473	493			5,554
14			100	165	191	64	77	964	4,576	502			6,639
15				250h	329	113	838	2,885	5,755	448	4		10,622
16				161	259	30	34	776	6,641h	1,386			9,287
19							2L	796	3,456	820			5,074
20							1,231h	2,306	1,365	2,289			7,191
21						1	3	36	720	2,077			2,837
22	**HOLIDAY**												
23							2		22	2,845h			2,869
24								2L	20L	13L			35L
26													
27													
28													
29													
29													
TOTAL		125	342	658	1,843	800	6,623	22,809	57,837	16,113	134		107,284

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 84DEC

Nov	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	
1	566h	2,916	4,104h	5,496h	10,533	13,082h	17,651h	16,776	11,001	1,331L	50		83,506
2	566	2,916	4,099	5,496	10,537h	13,034	17,151	17,297h	11,441	1,406	47L		83,990
5	566	2,916	4,099	5,496	10,436	12,947	16,771	16,995	12,940	1,611	111		84,888
6	566	2,916	4,099	5,496	10,422	12,946	16,695	16,719	13,705h	1,735	112		85,411h
7	566	2,916	4,099	5,496	10,422	12,946	16,652	16,466	13,364	1,650	132h		84,709
8	566	2,916	4,099	5,496	10,422	12,949	16,611	16,194	13,130	1,531	128		84,042
9	566	2,916	4,099	5,476	10,422	12,948	16,567	16,136	12,322	1,560	128		83,140
12	566	2,916	4,099	5,476	10,422	13,018	16,567	16,078	12,512	1,594	108		83,356
13	566	2,920h	3,872	5,476	10,337	12,987	16,567	16,133	11,785	1,797	108		82,548
14	566	2,916	3,772	5,311	10,110	12,915	16,518	16,397	10,429	1,785	76		80,797
15	565L	2,913L	3,750L	5,348	9,774	12,799	16,350	15,690	9,753	1,769	74		78,485
16	565	2,913	3,750	4,885L	9,516L	12,760	16,209	15,292	9,984	2,020	74		77,968
19	565	2,913	3,750	4,885	9,516	12,760	16,213	15,729	9,854	2,131	74		78,390
20	565	2,913	3,750	4,885	9,516	12,759	14,486	13,052	9,610	2,819	74		74,429L
21	565	2,913	3,750	4,885	9,516	12,758L	14,466	13,019	9,572	3,274	74		74,792
22	**HOLIDAY**												
23	565	2,913	3,750	4,885	9,516	12,758	14,416L	12,969	9,618	4,608			75,998
24	565	2,913	3,750	4,885	9,516	12,758	14,416	12,967L	9,525L	4,613h			75,908
26													
27													
28													
29													
30													

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

Strike 54.00

Nov	Open	High	Low	Close
1				0-01 **n**
2				0-01 **n**
5				0-01 **n**
6	0-01	0-01 **h**	0-01 **L**	0-01
7				0-01 **n**
8				0-01 **n**
9				0-01 **n**
12				0-01 **n**
13				0-01 **n**
14				0-01 **n**
15				0-01 **n**
16				0-01 **n**
19				0-01 **n**
20				0-01 **n**
21				0-01 **n**
22	**HOLIDAY**			
23				0-01 **n**
26				0-01 **n**
27				0-01 **n**
28				0-01 **n**
29				0-01 **n**
30				0-01 **n**

Strike 56.00

Nov	Open	High	Low	Close
1				0-01 **n**
2				0-01 **n**
5				0-01 **n**
6				0-01 **n**
7				0-01 **n**
8				0-01 **n**
9				0-01 **n**
12				0-01 **n**
13				0-01 **n**
14				0-01 **n**
15				0-01 **n**
16				0-01 **n**
19				0-01 **n**
20				0-01 **n**
21				0-01 **n**
22	**HOLIDAY**			
23	0-01	0-01 **h**	0-01 **L**	0-01
26				0-01 **n**
27				0-01 **n**
28				0-01 **n**
29				0-01 **n**
30				0-01 **n**

Strike 58.00

Nov	Open	High	Low	Close
1				0-02 **n**
2				0-02 **n**
5				0-02 **n**
6				0-02 **n**
7				0-02 **n**
8				0-02 **n**
9				0-02 **n**
12				0-02 **n**
13				0-02 **n**
14				0-02 **n**
15	0-02	0-02 **h**	0-02	0-02
16	0-01	0-01	0-01 **L**	0-01
19	0-01	0-01	0-01	0-01
20				0-01 **n**
21	0-01	0-01	0-01	0-01
22	**HOLIDAY**			
23	0-01	0-01	0-01	0-01
26				0-01 **n**
27				0-01 **n**
28				0-01 **n**
29				0-01 **n**
30				0-01 **n**

Strike 60.00

Nov	Open	High	Low	Close
1	0-04	0-04	0-04	0-04
2	0-05	0-05	0-05	0-05
5				0-04 **n**
6	0-03	0-04	0-03	0-03
7	0-03	0-04	0-03	0-04
8	0-06	0-06 **h**	0-04	0-05
9	0-04	0-04	0-04	0-04
12				0-04 **n**
13				0-04 **n**
14	0-04	0-04	0-04	0-04
15	0-04	0-04	0-03	0-03
16	0-03	0-03	0-02	0-03
19	0-03	0-03	0-01 **L**	0-02
20	0-03	0-03	0-02	0-02
21	0-02	0-02	0-01	0-01
22	**HOLIDAY**			
23	0-01	0-02	0-01	0-01
26	0-01	0-01	0-01	0-01
27				0-01 **n**
28	0-01	0-01	0-01	0-01
29	0-01	0-01	0-01	0-01
30				0-01 **n**

Strike 62.00

Nov	Open	High	Low	Close
1	0-09	0-10 **h**	0-08	0-08
2	0-10	0-10	0-08	0-08
5				0-07 **n**
6	0-07	0-07	0-07	0-07
7	0-07	0-08	0-07	0-08
8				0-10 **n**
9	0-08	0-08	0-07	0-07
12	0-08	0-08	0-07	0-07
13	0-08	0-08	0-08	0-08
14	0-08	0-09	0-08	0-08
15	0-06	0-07	0-06	0-07
16	0-06	0-06	0-05	0-06
19	0-05	0-05	0-04	0-04
20	0-04	0-04	0-04	0-04
21	0-04	0-04	0-03	0-03
22	**HOLIDAY**			
23	0-02	0-02	0-01 **L**	0-02
26	0-02	0-02	0-02	0-02
27	0-01	0-01	0-01	0-01
28	0-01	0-02	0-01	0-02
29	0-02	0-02	0-02	0-02
30	0-02	0-03	0-02	0-02

Strike 64.00

Nov	Open	High	Low	Close	
1	0-20	0-20	0-15	0-15	
2	0-18	0-18	0-15	0-15	
5	0-13	0-16	0-13	0-14	
6	0-14	0-15	0-14	0-14	
7	0-14	0-16	0-14	0-16	
8	0-17	0-21 **h**	0-17	0-20	
9	0-17	0-17	0-14	0-15	
12	0-15	0-15	0-14	0-14	
13	0-15	0-17	0-15	0-16	
14	0-16	0-18	0-15	0-16	0-17
15	0-20	0-20	0-12	0-12	
16	0-11	0-11	0-10	0-11	
19	0-09	0-10	0-08	0-09	
20	0-08	0-08	0-07	0-08	
21	0-08	0-08	0-05	0-06	0-05
22	**HOLIDAY**				
23	0-03	0-04	0-03	0-04	0-03
26	0-03	0-04	0-03	0-03	
27	0-04	0-04	0-02 **L**	0-02	
28	0-02	0-04	0-02	0-04	
29	0-04	0-05	0-03	0-04	
30	0-05	0-06	0-04	0-05	

Strike 66.00

Nov	Open		High	Low	Close	
1	0-39		0-39	0-29	0-29	0-30
2	0-34		0-38	0-30	0-31	
5	0-29		0-33	0-26	0-26	
6	0-27		0-28	0-26	0-27	
7	0-27	0-28	0-34	0-27	0-34	
8	0-40	0-42	0-45 **h**	0-40	0-43	
9	0-39	0-42	0-42	0-31	0-35	0-34
12	0-32		0-32	0-30	0-31	
13	0-34		0-38	0-33	0-37	
14	0-39		0-40	0-35	0-37	
15	0-41		0-43	0-28	0-30	0-28
16	0-28		0-28	0-23	0-27	
19	0-26		0-26	0-21	0-24	0-23
20	0-20		0-21	0-18	0-19	
21	0-18		0-19	0-13	0-14	0-13
22	**HOLIDAY**					
23	0-11		0-12	0-07	0-08	
26	0-09		0-09	0-07	0-08	
27	0-09		0-09	0-06 **L**	0-06	
28	0-06		0-09	0-05	0-09	
29	0-09		0-10	0-08	0-10	
30	0-10		0-13	0-10	0-13	

Strike 68.00

Nov	Open		High	Low	Close	
1	1-06		1-06	0-56	0-57	
2	1-03		1-06	0-58	0-61	0-60
5	0-56		1-00	0-52	0-52	
6	0-53		0-55	0-52	0-53	
7	0-54	0-61	1-08	0-54	1-06	1-08
8	1-10		1-23 **h**	1-10	1-23	1-20
9	1-06		1-10	0-62	1-00	1-03
12	1-00		1-00	0-61	0-63	
13	1-04		1-13	1-03	1-10	
14	1-15		1-18	1-08	1-13	
15	1-18	1-19	1-20	0-60	1-00	0-62
16	0-60		0-60	0-50	0-58	
19	0-52		0-52	0-45	0-50	
20	0-40		0-45	0-38	0-43	
21	0-40		0-44	0-29	0-30	
22	**HOLIDAY**					
23	0-27		0-27	0-19	0-20	
26	0-22		0-22	0-16 **L**	0-19	
27	0-20		0-21	0-17	0-18	0-17
28	0-16	0-17	0-24	0-16	0-24	
29	0-21	0-22	0-25	0-20	0-24	
30	0-26		0-32	0-23	0-32	

Strike 70.00

Nov	Open		High	Low	Close	
1	1-60		1-60	1-36	1-36	
2	1-44	1-48	1-60	1-42	1-43	
5	1-36		1-50	1-30	1-32	1-30
6	1-34		1-35	1-32	1-33	
7	1-40	1-41	1-59	1-39	1-57	1-59
8	2-00	2-08	2-17	2-00	2-16	
9	2-01		2-01	1-47	1-53	
12	1-51		1-52	1-50	1-52	
13	1-59		2-06	1-59	2-04	
14	2-09		2-16	2-01	2-09	
15	2-23		2-23 **h**	1-50	1-53	
16	1-49		1-50	1-36	1-46	1-47
19	1-36		1-40	1-24	1-35	
20	1-19		1-25	1-15	1-22	
21	1-21	1-20	1-25	1-00	1-01	1-00
22	**HOLIDAY**					
23	0-55	0-57	0-57	0-43	0-44	
26	0-44		0-46	0-39	0-45	0-46
27	0-46		0-49	0-40	0-40	0-41
28	0-40		0-54	0-38 **L**	0-54	0-53
29	0-49	0-50	0-55	0-48	0-54	
30	0-62	0-60	1-09	0-53	1-08	1-09

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

Strike 72.00

Nov	Open		High	Low	Close	
1	2-50		2-56	2-40	2-40	
2	2-44		3-00	2-44	2-47	
5	2-45		2-53	2-33	2-33	
6	2-34		2-34	2-32	2-32	
7	2-49		3-00	2-47	2-60	3-00
8	3-17		3-32	3-17	3-30	
9	3-05	3-12	3-12	2-53	2-60	
12	2-58		2-60	2-58	2-60	
13	3-12		3-20	3-10	3-20	
14	3-20		3-33	3-19	3-24	
15	3-37		3-40 **h**	3-00	3-02	
16	2-55		2-63	2-42	2-60	
19	2-39		2-42	2-31	2-41	
20	2-25		2-30	2-16	2-25	
21	2-20		2-26	1-60	1-62	
22	**HOLIDAY**					
23	1-40	1-41	1-45	1-24	1-27	1-24
26	1-28		1-29	1-17 **L**	1-29	
27	1-30		1-34	1-20	1-22	1-21
28	1-21		1-42	1-18	1-42	
29	1-36		1-44	1-35	1-44	1-43
30	1-50		2-08	1-45	2-08	

Strike 74.00

Nov	Open	High	Low	Close	
1	4-10	4-10	3-59	3-59	
2	4-25	4-25	4-06	4-06	
5				3-50 **n**	
6				3-51 **n**	
7	4-25	4-26 **h**	4-25	4-26	
8				4-60 **n**	
9				4-22 **n**	
12				4-25 **n**	
13				4-50 **n**	
14				4-61 **n**	
15				4-34 **n**	
16				4-22 **n**	
19	4-00	4-03	3-62	4-03	
20	3-45	3-48	3-45	3-48	
21	3-25	3-25	3-15	3-15	
22	**HOLIDAY**				
23	2-55	2-56	2-30	2-30	
26	2-28	2-38	2-23 **L**	2-35	2-38
27	2-40	2-44	2-27	2-27	
28	2-32	2-50	2-32	2-50	
29	2-56	2-61	2-53	2-57	
30	3-04	3-33	3-03	3-33	

Strike 76.00

Nov	Open	High	Low	Close
1				
2				
5				
6				
7				
8				
9	6-04	6-05 **h**	6-00	6-00
12				6-05 **n**
13				6-31 **n**
14				6-44 **n**
15				6-14 **n**
16				6-06 **n**
19	5-50	5-50	5-48	5-48
20				5-24 **n**
21				4-49 **n**
22	**HOLIDAY**			
23	4-04	4-04	3-57 **L**	3-57
26				4-03 **n**
27				3-56 **n**
28				4-21 **n**
29				4-28 **n**
30				5-13 **n**

Strike 78.00

Nov	Open	High	Low	Close
1				
2				
5				
6				
7				
8				
9				
12				
13				
14				
15				
16				
19				
20				
21				
22	**HOLIDAY**			
23	5-51	5-51 **h**	5-34 **L**	5-34
26				5-48 **n**
27				5-36 **n**
28				6-08 **n**
29				6-14 **n**
30				7-08 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Nov	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	
1				30	28	146	4,310h	4,306h	1,169	203	140			10,332
2				8	3	43L	3,779	1,714	848	462	100			6,957
5					2	309	1,596	288	867	360				3,422
6	84h			6	1L	384	292	1,869	217	117				2,970
7				1L	50	600	913	1,568	2,196	387	1L			5,716
8				505h	12	665	542	2,542	2,047	64				6,377
9				51	1	1,652h	1,032	2,446	3,612	735		10		9,539
12					19	323	289	523	175	10L				1,339
13					2	613	884	971	926	270				3,666
14				2	2	587	746	2,942	2,636	777				7,692
15			1L	143	64	1,508	3,154	3,148	2,389	444				10,851
16			252h	116	11	757	936	2,361	1,685	184				6,302
19			10	128	627	750	925	794	1,395	736	300	2L		5,667
20				5	142	1,435	728	1,936	3,520	1,332	2			9,100
21			100	110	881h	631	508	3,670	2,620	1,508	1			10,029
22	HOLIDAY													
23		10h	63	167	60	105	773	3,563	4,201h	5,150h	92	42h	41h	14,267h
24							30L	2L	25L					57L
26				229	35	601	1,780	2,026	4,039	3,026	35		14L	11,785
27					10	426	341	1,514	2,347	2,549	387h			7,574
28				30	14	502	928	3,152	1,789	2,454	42			8,911
29				21	13	1,359	1,353	2,040	3,078	1,783	16			9,663
30					43	1,213	731	1,677	2,882	4,060	31			10,637
TOTAL	84	10	426	1,552	2,020	14,609	26,570	45,052	44,663	26,611	1,147	54	55	162,853

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Nov	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	
1	332h	270L	707L	1,800L	2,978	3,711L	8,232L	7,766L	6,148	248L	140			32,332
2	332	270	707	1,808	2,981	3,741	10,205h	8,306	5,782L	638	40L			34,810
5	332	270	707	1,803	2,981	3,917	8,956	8,422	6,528	941	40			34,897
6	332	270	707	1,807	2,982	4,014	8,932	8,982	6,499	1,054	40			35,619
7	332	270	707	1,806	2,988	3,924	9,302	10,051	7,425	851	41			37,697
8	332	270	707	1,967	2,990	4,044	9,360	10,189	7,793	844	41			38,537
9	332	270	707	2,016	2,991	4,568	9,458	11,118	10,229	921	41	10L		42,661
12	332	270	707	2,016	2,991	4,446	9,480	11,363	10,274	921	41	10		42,851
13	332	270	707	2,016	2,991	4,500	9,733	11,872	10,706	1,106	41	10		44,284
14	332	270	707	2,018	2,991	4,552	9,631	12,714	11,267	834	41	10		45,367
15	332	270	706	2,098	3,041	5,027	9,028	12,603	11,556	843	41	10		45,557
16	332	270	958	2,187	3,050h	4,626	9,223	12,272	11,442	974	41	10		45,385
19	332	270	968	2,209	2,803	4,686	9,443	12,183	11,716	1,374	346	12		46,342
20	332	270	968	2,214	2,790L	4,481	9,368	12,235	10,077	1,493	342	12		44,582
21	332	270	970h	2,223h	2,815	4,433	9,538	13,790	11,131	1,962	342	12		47,818
22	HOLIDAY													
23	332	280h	970	2,168	2,850	4,427	9,573	14,563h	12,287	4,403	361	54	41h	52,309
24	332	280	970	2,168	2,850	4,427	9,603	14,563	12,312	4,403	361	54	41	52,364
26	332	270	970	2,216	2,854	4,380	9,190	12,352	12,198	5,352	368h	54	41	50,577
27	332	270	970	2,216	2,844	4,334	8,893	11,937	12,256	4,424	353	113h	41	48,983L
28	332	270	970	2,211	2,857	4,530	9,154	12,808	12,734	5,543	359	54	41	51,863
29	332	270	970	2,211	2,849	5,348	8,589	13,049	13,841	6,217	354	54	41	54,125
30	332	270	970	2,211	2,888	6,357h	8,727	12,920	14,754h	8,039h	342	54	41	57,905h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

	Strike 58.00				Strike 60.00				Strike 62.00			
Nov	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1	0-09	0-09	0-08	0-08	0-17	0-17	0-16	0-16	0-25	0-28	0-25	0-28
2				0-08 n				0-16 n	0-28	0-30 h	0-28	0-30
5	0-08	0-08	0-07	0-07	0-16	0-16	0-14	0-14	0-25	0-25	0-23	0-23
6	0-07	0-08	0-07	0-07	0-14	0-14	0-13	0-13				0-22 n
7				0-08 n				0-16 n				0-24 n
8	0-12	0-12 h	0-12	0-12	0-22	0-23 h	0-22	0-23				0-32 n
9	0-11	0-11	0-08	0-08	0-20	0-20	0-18	0-18	0-28	0-28	0-27	0-27
12				0-08 n				0-16 n				0-26 n
13	0-10	0-10	0-10	0-10	0-16	0-16	0-16	0-16	0-28	0-28	0-28	0-28
14	0-11	0-11	0-10	0-10	0-17	0-17	0-16	0-16				0-29 n
15	0-08	0-08	0-08	0-08				0-12 n	0-24	0-24	0-24	0-24
16	0-08	0-08	0-07	0-07				0-11 n				0-21 n
19	0-06	0-06	0-06	0-06	0-12	0-12	0-11	0-11				0-20 n
20	0-05	0-05	0-05	0-05				0-09 n				0-17 n
21	0-04	0-04	0-03	0-03				0-06 n				0-15 n
22	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
23	0-03	0-03	0-02 L	0-02	0-06	0-06	0-05	0-05				0-11 n
26	0-03	0-03	0-02	0-02	0-05	0-05	0-05	0-05	0-11	0-11	0-09 L	0-10
27	0-03	0-03	0-03	0-03	0-05	0-05	0-05	0-05	0-10	0-10	0-09	0-09
28	0-02	0-02	0-02	0-02				0-05 n	0-09	0-09	0-09	0-09
29	0-02	0-02	0-02	0-02	0-04	0-05	0-04 L	0-04	0-11	0-11	0-10	0-10
30	0-03	0-04	0-03	0-03	0-06	0-07	0-06	0-06	0-11	0-11	0-11	0-11

	Strike 64.00				Strike 66.00				Strike 68.00				
Nov	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close	
1	0-49	0-49	0-41	0-41	1-17	1-17	1-05	1-05	1-53	1-58	1-48	1-48	
2	0-48	0-48	0-45	0-45	1-08	1-17	1-01	1-06	2-00	2-00	1-50	1-50	
5	0-50	0-50	0-41	0-41				1-02 n				1-40 n	
6				0-40 n	1-02	1-02	1-02	1-02				1-39 n	
7	0-43	0-45	0-43	0-44				1-15 n	1-53	1-59	1-52	1-59	
8	0-50	0-52	0-50	0-52	1-30	1-30 h	1-30	1-30	2-09	2-16 h	2-09	2-14	
9				0-48 n				1-16 n				1-61 n	
12	0-44	0-45	0-44	0-45	1-11	1-11	1-11	1-11	1-55	1-57	1-55	1-57	
13	0-53	0-53	0-51	0-51	1-18	1-24	1-18	1-19				2-03 n	
14	0-54	0-54 h	0-51	0-52	1-24	1-24	1-23	1-23	2-12	2-12	2-06	2-10	
15	0-51	0-51	0-46	0-46				1-10 n				1-59 n	
16	0-45	0-45	0-40	0-41	1-12	1-12	1-06	1-06	1-60	1-60	1-53	1-53	
19	0-40	0-40	0-35	0-39	1-00	1-00	1-00	1-00	1-45	1-46	1-42	1-42	
20	0-35	0-36	0-35	0-35	0-59	0-63	0-59	0-59	1-36	1-36	1-31	1-31	
21	0-35	0-35	0-27	0-27	0-61	0-61	0-45	0-45	1-35	1-36	1-17	1-17	
22	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**				
23	0-25	0-25	0-20	0-20	0-38	0-41	0-35	0-35	1-04 1-05	1-05	0-61	0-61	
26	0-22	0-22	0-18	0-19	0-35	0-36	0-34	0-35	0-61	0-62	0-56	0-62	
27	0-20	0-20	0-18	0-18	0-36	0-36	0-31 L	0-32	1-00	1-00	0-57	0-57	
28	0-18	0-18	0-17 L	0-18	0-32	0-32	0-31	0-32	0-54	1-00	0-54 L	1-00	
29	0-20	0-20	0-18	0-18	0-34	0-35	0-34	0-35	0-61	1-04	0-61	1-02	1-03
30	0-19	0-23	0-19	0-23	0-36	0-46	0-36	0-46	1-08	1-17	1-08	1-17	

	Strike 70.00				Strike 72.00				Strike 74.00			
Nov	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
1				2-36 n				3-41 n				
2	2-52	2-52	2-44	2-44				3-51 a				
5				2-30 n				3-34 n				
6				2-30 n				3-34 n				
7	2-46	2-56	2-46	2-56				4-03 n				
8	3-05	3-14 h	3-05	3-14				4-28 n				
9				2-58 n				4-05 n				
12				2-54 n				4-02 n				
13				3-03 n				4-18 n				
14				3-15 n				4-30 n				
15				2-58 n				4-08 n				
16				2-51 n				3-62 n				
19	2-40	2-40	2-34	2-35				3-46 n				
20	2-32	2-33	2-22	2-22				3-29 n				
21	2-20	2-26	2-01	2-01	3-00	3-02	3-00	3-02				
22	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
23	1-52	1-52	1-33	1-39	2-35	2-35	2-35	2-35				
26	1-39	1-39	1-30 L	1-39	2-30	2-31	2-22 L	2-31				
27	1-39	1-43	1-32	1-32				2-24 n	3-35	3-35 h	3-33 L	3-33
28	1-43	1-45	1-43	1-45	2-38	2-42	2-35	2-42				3-57 n
29	1-43	1-49	1-43	1-49	2-43	2-45	2-43	2-45				3-63 n
30	1-55	2-04	1-55	2-04	2-54	3-07 h	2-54	3-06				4-33 n

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES
REPORTED IN CONTRACTS FUTURE 85JUN

Nov	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1	5	1L	30	21	1L	18				76
2			23	2	20	38	15			98
5	27	150	4	4	2	2				189
6	110h	1		1L	11					123
7				12		6	2L			20L
8	1L	11	1L	2	4	56	154h			231
9	53	16	8							77
12				15	5	280				300
13	10	1		8	3	1L				23
14	11	44	20	80	24	12				191
15	26		4	1						31
16	14			7	1	1				23
19	53	2		120	10	17	2			204
20	42			38	67	7	22			176
21	2			33	11	19	5	2L		72
22	**HOLIDAY**									
23	4	5	40	108	68	228	68	2		523
24										
26	56	41	34	310h	57	125	8	831h		1,462h
27	4	11	3	18	22	21	21		1h	101
28	38		6	30	205h	333	23	11		646
29	1	16	1	147	51	649h	153	35		1,053
30	61	213h	101h	52	89	25	50	17		608
TOTAL	518	512	275	1,009	651	1,840	523	898	1	6,227

US BONDS PUT OPEN CONTRACTS
REPORTED IN CONTRACTS FUTURE 85JUN

Nov	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
1	190L	127L	710L	436L	278L	138L	34L	1L		1,914L
2	190	127	713	438	282	166	49	1		1,966
5	217	277	717	442	282	166	49	1		2,151
6	327	278	717	441	291	166	49	1		2,270
7	327	278	717	452	291	171	50	1		2,287
8	328	289	718	451	291	173	167	1		2,418
9	381	305	726	451	291	173	167	1		2,495
12	381	305	726	456	291	339	167	1		2,666
13	391	306	726	464	292	440	167	1		2,787
14	391	310	746	529	303	452	167	1		2,899
15	416	310	750	530	303	452	167	1		2,929
16	419	310	750	536	304	452	167	1		2,939
19	471	312	750	555	304	469	167	1		3,029
20	496	312	750	567	356	476	171	1		3,129
21	498	312	750	594	357	495	173	3		3,182
22	**HOLIDAY**									
23	501	317	710	561	407	292	175	3		2,966
24	501	317	710	561	407	292	175	3		2,966
26	549	323	713	684	422	295	180	826		3,992
27	553	334	715	698h	415	297	192	826	1h	4,031
28	591	334	721	698	588	365	211	826	1	4,335
29	592	350	722	673	588	890	364	825	1	5,005
30	653h	563h	770h	675	663h	901h	381h	827h	1	5,434h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1985

	Strike 62.00				Strike 64.00				Strike 66.00			
Nov	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
1												
2												
5												
6												
7												
8												
9												
12												
13												
14												
15												
16												
19												
20												
21												
22	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
23												
26	0-27	0-27 **h**	0-22	0-22								
27	0-23	0-23	0-21 **L**	0-21	0-38	0-38	0-35 **L**	0-35				
28	0-26	0-26	0-26	0-26				0-38 **n**	1-00	1-05 **h**	1-00 **L**	1-04
29				0-26 **n**	0-40	0-40 **h**	0-39	0-39	1-03	1-05	1-03	1-04
30				0-27 **n**				0-47 **n**				1-17 **n**

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85SEP

Nov	**62.00**	**64.00**	**66.00**	
1				
2				
5				
6				
7				
8				
9				
12				
13				
14				
15				
16				
19				
20				
21				
22	**HOLIDAY**			
23				
24				
26	1h			1L
27	1	2L		3
28	1		100h	101h
29		25h	35L	60
30				
TOTAL	3	27	135	165

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85SEP

Nov	**62.00**	**64.00**	**66.00**	
1				
2				
5				
6				
7				
8				
9				
12				
13				
14				
15				
16				
19				
20				
21				
22	**HOLIDAY**			
23				
24				
26	1L			1L
27	2	2L		4
28	3h	2	100L	105
29	3	25h	135h	163h
30	3	25	135	163

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

	Strike 54.00				Strike 56.00				Strike 58.00			
Dec	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
3				0-01 n				0-01 n				0-01 n
4				0-01 n				0-01 n				0-01 n
5				0-01 n				0-01 n				0-01 n
6				0-01 n				0-01 n				0-01 n
7				0-01 n				0-01 n				0-01 n
10				0-01 n				0-01 n				0-01 n
11				0-01 n				0-01 n				0-01 n
12				0-01 n				0-01 n				0-01 n
13				0-01 n				0-01 n				0-01 n
14				0-01 n				0-01 n				0-01 n
17				0-01 n				0-01 n				0-01 n
18				0-01 n				0-01 n				0-01 n
19				0-01 n				0-01 n				0-01 n
20				0-01 n				0-01 n				0-01 n
21				0-01 n				0-01 n				0-01 n
24				0-01 n				0-01 n				0-01 n
25	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
26				0-01 n				0-01 n				0-01 n
27				0-01 n				0-01 n				0-01 n
28				0-01 n				0-01 n				0-01 n
31				0-01 n				0-01 n				0-01 n

	Strike 60.00				Strike 62.00				Strike 64.00			
Dec	Open	High	Low	Close	Open	High	Low	Close	Open	High	Low	Close
3				0-01 n	0-02	0-02	0-02	0-02	0-05	0-05	0-04	0-04
4				0-01 n	0-02	0-02	0-02	0-02	0-04	0-04	0-03	0-03
5				0-01 n	0-02	0-02	0-02	0-02	0-03	0-04	0-03	0-03
6	0-01	0-01 h	0-01 L	0-01	0-02	0-03	0-02	0-02	0-04	0-06	0-04	0-05
7	0-01	0-01	0-01	0-01	0-03	0-04 h	0-02	0-02	0-06	0-07 h	0-05	0-06
10	0-01	0-01	0-01	0-01	0-02	0-02	0-02	0-02	0-05	0-06	0-04	0-04
11				0-01 n	0-01	0-01	0-01 L	0-01	0-03	0-04	0-03	0-03
12				0-01 n				0-01 n	0-03	0-05	0-02	0-03
13				0-01 n	0-02	0-02	0-01	0-02	0-04	0-05	0-04	0-05
14				0-01 n				0-01 n	0-05	0-05	0-03	0-03
17				0-01 n	0-01	0-01	0-01	0-01	0-02	0-03	0-02	0-03
18	0-01	0-01	0-01	0-01	0-01	0-01	0-01	0-01	0-02	0-02	0-01 L	0-02
19				0-01 n	0-01	0-01	0-01	0-01	0-02	0-03	0-02	0-02
20				0-01 n	0-01	0-01	0-01	0-01	0-02	0-03	0-02	0-02
21				0-01 n	0-01	0-01	0-01	0-01				0-02 n
24				0-01 n				0-01 n				0-02 n
25	**HOLIDAY**				**HOLIDAY**				**HOLIDAY**			
26				0-01 n				0-01 n	0-01	0-01	0-01	0-01
27				0-01 n	0-01	0-01	0-01	0-01	0-02	0-02	0-01	0-01
28	0-01	0-01	0-01	0-01	0-01	0-01	0-01	0-01	0-01	0-02	0-01	0-01
31				0-01 n	0-01	0-01	0-01	0-01	0-02	0-03	0-01	0-02

	Strike 66.00						Strike 68.00						Strike 70.00					
Dec	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
3	0-14		0-14	0-10	0-12		0-30		0-31	0-27	0-29		1-08		1-08	0-59	1-02	
4	0-10		0-11	0-09	0-10	0-11	0-28	0-27	0-28	0-24	0-25		0-61		1-00	0-58	0-60	0-59
5	0-09		0-11	0-08	0-10	0-11	0-22		0-27	0-20	0-27		0-55		0-62	0-51	0-62	
6	0-11	0-12	0-14	0-11	0-14		0-29		0-34	0-27	0-34	0-33	1-03		1-10	1-00	1-08	1-07
7	0-15	0-14	0-18 h	0-14	0-17		0-33	0-34	0-41 h	0-32	0-39	0-40	1-09	1-10	1-26 h	1-05	1-21	1-22
10	0-17		0-17	0-12	0-13		0-39		0-41	0-31	0-31	0-32	1-23	1-21	1-23	1-08	1-08	
11	0-12		0-12	0-09	0-10		0-29		0-29	0-24	0-26		1-00		1-05	0-56	0-63	0-62
12	0-08		0-10	0-08	0-09		0-24		0-26	0-21	0-24		0-57		0-62	0-54	0-59	
13	0-11		0-15	0-11	0-15		0-26		0-37	0-25	0-37	0-36	1-00	0-63	1-15	0-60	1-15	1-14
14	0-14		0-16	0-08	0-09		0-33	0-35	0-39	0-20	0-23		1-17		1-21	0-49	0-56	
17	0-09	0-10	0-10	0-06	0-07		0-21		0-22	0-17	0-20	0-19	0-54		0-55	0-43	0-49	0-50
18	0-06		0-03	0-04	0-04		0-17	0-14	0-17	0-10 L	0-11		0-34		0-36	0-30	0-31	0-30
19	0-05		0-06	0-05	0-06		0-13		0-15	0-12	0-14		0-33	0-35	0-38	0-32	0-35	
20	0-05	0-06	0-06	0-04	0-05		0-16	0-17	0-17	0-11	0-14	0-15	0-39		0-39	0-29	0-35	0-36
21	0-05		0-05	0-04	0-04		0-12		0-13	0-11	0-12		0-32	0-30	0-34	0-30	0-31	
24	0-04		0-04	0-03 L	0-04		0-11		0-11	0-10	0-11		0-30		0-30	0-28 L	0-29	
25	**HOLIDAY**						**HOLIDAY**						**HOLIDAY**					
26	0-04		0-04	0-03	0-04		0-11		0-14	0-11	0-14		0-28		0-39	0-28	0-38	0-39
27	0-04		0-05	0-04	0-04		0-15		0-15	0-13	0-14		0-40		0-42	0-36	0-40	
28	0-04		0-05	0-03	0-04		0-15		0-15	0-12	0-13	0-14	0-40	0-41	0-43	0-36	0-39	0-38
31	0-04		0-05	0-04	0-05		0-14		0-17	0-13	0-17		0-40		0-48	0-39	0-46	0-48

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE MARCH 1985

Strike 72.00

Dec	Open		High	Low	Close	
3	2-10		2-10	1-57	2-01	
4	1-60		1-63	1-51	1-57	
5	1-49	1-44	1-60	1-41	1-60	
6	2-00		2-15	1-62	2-10	
7	2-13		2-35 **h**	2-10	2-34	
10	2-33		2-33	2-11	2-11	2-12
11	2-00		2-04	1-54	1-62	
12	1-51		1-58	1-44	1-54	1-56
13	1-61		2-21	1-61	2-21	2-20
14	2-25		2-30	1-39	1-52	
17	1-53		1-53	1-30	1-40	
18	1-16	1-12	1-16	1-04	1-05	1-04
19	1-11		1-20	1-11	1-16	1-14
20	1-21	1-22	1-22	1-04	1-16	
21	1-11	1-08	1-13	1-05	1-10	1-09
24	1-06		1-06	1-00 **L**	1-04	1-05
25	**HOLIDAY**					
26	1-04		1-26	1-04	1-24	1-25
27	1-28		1-31	1-20	1-29	
28	1-28		1-32	1-21	1-28	
31	1-32		1-50	1-31	1-45	1-47

Strike 74.00

Dec	Open	High	Low	Close	
3	3-32	3-32	3-17	3-27	3-28
4	3-09	3-21	3-09	3-13	
5	2-57	3-17	2-57	3-17	
6	3-23	3-40	3-23	3-35	
7	3-61	4-03 **h**	3-61	4-03	
10	3-61	3-61	3-43	3-43	
11	3-19	3-24	3-16	3-24	
12	3-05	3-16	3-05	3-16	
13	3-30	3-50	3-27	3-50	
14	3-51	3-55	3-02	3-12	
17	2-53	2-60	2-48	2-59	
18	2-15	2-25	2-10 **L**	2-11	
19	2-35	2-35	2-20	2-24	
20	2-20	2-28	2-11	2-28	
21	2-25	2-25	2-2	2-21	
24	2-12	2-15	2-10	2-13	2-14
25	**HOLIDAY**				
26	2-31	2-46	2-30	2-43	
27	2-53	2-53	2-40	2-49	
28				2-52 **n**	
31	2-61	3-14	2-61	3-14	

Strike 76.00

Dec	Open	High	Low	Close
3				5-02 **n**
4				4-52 **n**
5				4-59 **n**
6				5-14 **n**
7	5-47	5-47 **h**	5-47	5-47
10				5-24 **n**
11	5-00	5-02	5-00	5-02
12				4-56 **n**
13				5-34 **n**
14				4-54 **n**
17				4-34 **n**
18				3-40 **n**
19				3-58 **n**
20				3-61 **n**
21				3-56 **n**
24	3-43	3-48	3-43 **L**	3-48
25	**HOLIDAY**			
26				4-22 **n**
27				4-30 **n**
28				4-34 **n**
31				4-62 **n**

Strike 78.00

Dec	Open	High	Low	Close
3				7-00 **n**
4				6-42 **n**
5				6-52 **n**
6				7-10 **n**
7	7-44	7-44 **h**	7-44 **L**	7-44
10				7-24 **n**
11				7-00 **n**
12				6-50 **n**
13				7-32 **n**
14				6-48 **n**
17				6-28 **n**
18				5-23 **n**
19				5-44 **n**
20				5-44 **n**
21				5-44 **n**
24				5-36 **n**
25	**HOLIDAY**			
26				6-17 **n**
27				6-28 **n**
28				6-32 **n**
31				6-62 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85MAR

Dec	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	
3					22	316	522	3,771	2,946	924	85			8,586
4					8	95	224	1,349	2,315	412	31			4,434
5					111	70	839	2,198	1,216	1,586	25			6,045
6				64	36	630	637	1,681	3,165	1,313	188			7,714
7				60	28	748h	1,176	6,170h	8,077h	1,729	5L	15L	14h	18,022h
10				97	46	321	740	1,602	2,662	712	39			6,219
11				18	27	191	943	2,382	3,840	424	69	29h		7,923
12						80	297	1,703	4,301	2,248	109			8,738
13					51	215	614	2,587	4,459	2,276	25			10,227
14						92	961	3,671	5,358	3,485	120			13,687
15														
17					130	69	445	1,856	5,845	2,012	143			10,500
18				7	225	88	866	3,088	5,939	4,753h	972			15,938
19				1L	410	550	407	852	2,611	2,594	320			7,745
20					3L	27	304	2,335	2,694	4,544	835			10,742
21					855h		1,554h	1,132	1,016	2,993	1,407h			8,957
24							141	367L	579L	328L	53	29		1,497L
25	HOLIDAY													
26						2L	563	1,585	1,586	1,762	374			5,872
27					120	342	69	524	1,101	1,316	435			3,907
28				202h	10	18	107	1,472	1,157	1,002				3,968
31						4	41L	1,046	936	541	156			2,724
TOTAL				449	2,082	3,858	11,450	41,371	61,803	36,954	5,391	73	14	163,445

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85MAR

Dec	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	76.00	
3	332h	270h	970h	2,211h	2,890	6,559	8,836L	13,087	16,479L	8,309L	368L	54L	41h	60,406L
4	332	270	970	2,211	2,890	6,541	8,863	12,742L	17,127	8,389	368	54	41	60,798
5	332	270	970	2,211	2,890	6,562	8,878	13,433	17,356	8,410	380	54	41	61,787
6	332	270	970	2,147L	2,862	6,498L	9,177	13,364	18,688	9,097	377	54	41	63,877
7	332	270	970	2,147	2,868	6,620	9,158	14,735	20,136	9,842	375	54	27L	67,534
10	332	270	970	2,152	2,866	6,594	9,320	14,996	19,894	10,066	374	54	27	67,915
11	332	270	970	2,170	2,868	6,553	9,697	15,536	21,673	10,118	402	68h	27	70,684
12	332	270	970	2,170	2,868	6,562	9,721	16,049	22,040	9,593	476	68	27	71,146
13	332	270	970	2,170	2,819	6,609	9,652	15,932	23,472	11,005	459	68	27	73,785
14	332	270	970	2,170	2,814	6,590	9,721	15,767	23,979h	10,047	561	68	27	73,316
15	332	270	970	2,170	2,814	6,590	9,721	15,767	23,979	10,047	561	68	27	73,316
17	332	270	970	2,170	2,843	6,611	9,723	15,971	21,266	10,373	668	68	27	71,292
18	332	270	970	2,177	2,817	6,690	9,484	16,389	21,047	11,041	1,257	68	27	72,569
19	332	270	970	2,176	2,642L	6,774h	9,724h	16,574	20,709	11,633	1,443	68	27	73,342
20	332	270	970	2,176	2,642	6,734	9,529	17,807	20,736	14,075	2,223	68	27	77,589
21	332	270	970	2,176	3,139h	6,734	9,504	18,213h	20,782	14,255	3,603	68	27	80,073
24	332	270	970	2,176	3,139	6,734	9,475	18,084	20,947	14,349	3,630h	54	27	80,187
25	HOLIDAY													
26	332	270	970	2,176	3,139	6,734	9,444	17,881	21,603	14,919	3,579	54	27	81,128h
27	332	270	970	2,176	3,079	6,737	9,402	17,437	21,187	15,300	3,328	54	27	80,299
28	332	270	970	2,174	3,083	6,739	9,450	16,967	21,426	15,527h	3,328	54	27	80,347
31	332	270	970	2,174	3,083	6,736	9,443	16,519	21,233	15,206	3,328	54	27	79,379

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE JUNE 1985

	Strike 58.00					Strike 60.00					Strike 62.00				
Dec	Open	High	Low	Close		Open	High	Low	Close		Open	High	Low	Close	
3	0-03	0-04	0-03	0-03		0-07	0-07 **h**	0-06	0-06		0-12	0-12	0-11	0-11	
4	0-03	0-03	0-03	0-03					0-06 **n**		0-12	0-12	0-12	0-12	
5	0-04	0-04	0-03	0-03					0-06 **n**		0-11	0-12	0-11	0-12	
6	0-04	0-04	0-03	0-03					0-06 **n**		0-12	0-12	0-12	0-12	
7	0-04	0-04	0-04	0-04					0-07 **n**		0-14	0-15	0-14	0-15	
10	0-04	0-04	0-04	0-04					0-06 **n**		0-15	0-15	0-13	0-13	
11				0-03 **n**		0-06	0-06	0-06	0-06		0-14	0-14	0-13	0-13	
12	0-04	0-04	0-03	0-03		0-06	0-06	0-06	0-06		0-12	0-12	0-10	0-10	
13	0-05	0-05 **h**	0-04	0-04		0-06	0-07	0-06	0-07		0-12	0-13	0-12	0-13	
14	0-05	0-05	0-04	0-04					0-06 **n**		0-13	0-16 **h**	0-11	0-11	
17	0-04	0-04	0-03	0-03					0-06 **n**		0-11	0-11	0-10	0-10	
18	0-02	0-03	0-02 **L**	0-02		0-05	0-05	0-04 **L**	0-04		0-08	0-08	0-07	0-07	
19				0-02 **n**					0-04 **n**		0-08	0-09	0-08	0-08	
20				0-02 **n**					0-04 **n**					0-07 **n**	
21	0-03	0-03	0-02	0-02		0-05	0-05	0-04	0-04					0-07 **n**	
24	0-03	0-03	0-02	0-02					0-04 **n**					0-06 **n**	
25	**HOLIDAY**					**HOLIDAY**					**HOLIDAY**				
26				0-03 **n**					0-05 **n**		0-08	0-10	0-08	0-09	0-10
27	0-03	0-03	0-03	0-03		0-06	0-06	0-05	0-05		0-10	0-10	0-10	0-10	
28	0-03	0-03	0-02	0-02					0-04 **n**		0-06	0-07	0-06 **L**	0-07	
31	0-03	0-03	0-03	0-03					0-05 **n**					0-09 **n**	

	Strike 64.00					Strike 66.00					Strike 68.00				
Dec	Open	High	Low	Close		Open	High	Low	Close		Open	High	Low	Close	
3	0-21	0-23	0-21	0-22		0-44	0-44	0-40	0-42		1-12	1-16	1-12	1-15	
4	0-22	0-24	0-21	0-21		0-42	0-45	0-40	0-43		1-12	1-12	1-11	1-11	
5	0-21	0-24	0-21	0-24		0-41	0-43	0-41	0-43		1-08	1-14	1-08	1-14	
6				0-25 **n**		0-45	0-48	0-45	0-47		1-17	1-21	1-17	1-21	
7	0-29	0-33 **h**	0-29	0-31		0-56	0-59 **h**	0-56	0-57		1-25	1-37 **h**	1-25	1-34	
10	0-30	0-30	0-26	0-26		0-56	0-56	0-51	0-51		1-32	1-32	1-24	1-24	
11	0-25	0-25	0-24	0-24		0-45	0-47	0-43	0-46		1-21	1-21	1-11	1-17	
12	0-22	0-23	0-22	0-22		0-41	0-42	0-41	0-42		1-11	1-15	1-08	1-12	1-14
13	0-25	0-28	0-25	0-28		0-49	0-53	0-49	0-53		1-19	1-27	1-19	1-27	
14	0-27	0-27	0-21	0-21		0-55	0-55	0-40	0-41		1-29	1-29	1-08	1-11	
17	0-20	0-21	0-19	0-20		0-40	0-40	0-37	0-39		1-09	1-09	1-02	1-03	
18	0-16	0-16	0-14 **L**	0-14		0-28	0-30	0-28	0-28		0-57	0-57	0-50 **L**	0-52	
19	0-17	0-17	0-15	0-15		0-31	0-31	0-29	0-29		0-55	0-58	0-55	0-57	
20	0-15	0-17	0-15	0-16		0-30	0-31	0-28	0-31		0-54	0-60	0-54	0-60	
21	0-16	0-16	0-15	0-15		0-30	0-30	0-29	0-29		0-56	0-57	0-56	0-57	
24	0-14	0-15	0-14	0-15		0-27	0-28	0-27 **L**	0-28		0-53	0-53	0-52	0-52	
25	**HOLIDAY**					**HOLIDAY**					**HOLIDAY**				
26	0-15	0-17	0-15	0-17		0-36	0-36	0-33	0-33		0-57	1-02	0-57	0-63	
27	0-17	0-20	0-17	0-19	0-20	0-37	0-37	0-35	0-35		1-04	1-05	0-63	1-02 **b**	
28	0-17	0-17	0-15	0-15		0-36	0-36	0-31	0-31		1-02	1-04	0-60	0-62	
31	0-17	0-19	0-17	0-19		0-32	0-35	0-32	0-33	0-35	1-00	1-10	1-00	1-07	1-10

	Strike 70.00					Strike 72.00					Strike 74.00				
Dec	Open	High	Low	Close		Open	High	Low	Close		Open	High	Low	Close	
3	1-60	2-00	1-60	2-00		3-12	3-12	3-03	3-03					4-25 **n**	
4	1-60	2-00	1-58	1-60		3-03	3-03	2-60	2-60					4-16 **n**	
5	1-52	2-00	1-52	2-00		2-53	3-02	2-53	3-02					4-23 **n**	
6	2-01	2-11	2-01	2-10					3-14 **n**					4-36 **n**	
7	2-17	2-30 **h**	2-17	2-30		3-37	3-39 **h**	3-37	3-39					5-06 **n**	
10	2-28	2-28	2-15	2-15		3-36	3-36	3-22	3-22					4-46 **n**	
11	2-01	2-10	1-63	2-05		3-07	3-14	3-03	3-10					4-29 **n**	
12	1-59	2-01	1-58	1-62					2-62 **n**					4-18 **n**	
13	2-07	2-19	2-07	2-19		3-11	3-27	3-11	3-27		4-56	4-56 **h**	4-56 **L**	4-56	
14	2-20	2-20	1-53	1-58	1-60	3-09	3-09	2-62	2-62					4-18 **n**	
17	1-56	1-56	1-45	1-50		2-51	2-51	2-51	2-51					4-02 **n**	
18	1-35	1-35	1-25 **L**	1-26		2-30	2-30	2-16 **L**	2-16					3-25 **n**	
19	1-38	1-38	1-32	1-34		2-34	2-34	2-24	2-28					3-41 **n**	
20	1-30	1-34	1-30	1-33		2-25	2-28	2-25	2-28					3-42 **n**	
21	1-34	1-34	1-30	1-30					2-22 **n**					3-37 **n**	
24	1-29	1-29	1-27	1-27					2-20 **n**					3-33 **n**	
25	**HOLIDAY**					**HOLIDAY**					**HOLIDAY**				
26	1-39	1-47	1-39	1-44					2-44 **n**					3-61 **n**	
27	1-50	1-52	1-43	1-48		2-44	2-48	2-44	2-48					4-03 **n**	
28	1-50	1-50	1-42	1-42		2-47	2-47	2-41	2-44					3-62 **n**	
31	1-49	1-56	1-49	1-56					2-63 **n**					4-24 **n**	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85JUN

Dec	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
3	40	38		11	120	30	30	1L		270
4	2		19	11	134	36	121	1		324
5	14		7	89	27	27	137	100		401
6	132h		17		7	155	142			453
7	5		7	271	568	252	222	102		1,427
10	16	2L	68	91	62	356	88	4		687
11	1L	2		22	5	162	177	4		373
12	26	10	30	42	70	14	88			280
13	100	61h	133	13	307	4L	26	104	1h	749
14	28		15	40	112	17	351	1		564
15										
17	99		2L	119	166	62	325	1		774
18	42	23	6	62	577h	218	1,441h	73		2,442h
19			13	61	13	66	251	50		454
20				126	136	102		1		365
21	20	9		30	53	45	27			184
24	1			79	100		160			340
25	**HOLIDAY**									
26			168h	27	202	287	12L			696
27	31	2	41	300h	119	232	296	50		1,071
28	31		2	10	13	438h	43	142h		579
31	1			3L	3L	105	24			136L
TOTAL	589	147	528	1,407	2,794	2,608	3,961	634	1	12,669

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85JUN

Dec	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	
3	671L	569L	770L	675L	757L	902	383L	827L	1L	5,555L
4	671	569	780	686	783	890	443	827	1	5,650
5	685	569	779	725	800	894	426	827	1	5,706
6	817	569	795	725	803	816L	442	827	1	5,795
7	817	569	797	936	877	937	429	838	1	6,201
10	832	571	841	996	881	1,255	490	834	1	6,701
11	833	573	841	1,012	879	1,313	617	836	1	6,905
12	859	583	860	1,031	929	1,315	673	836	1	7,087
13	958	590	989	1,043	1,001	1,319	686	930	2h	7,518
14	966	590	1,004	1,062	1,070	1,322	883	926	2	7,825
15	966	590	1,004	1,062	1,070	1,322	883	926	2	7,825
17	1,052	590	1,004	1,167	1,124	1,362	1,071	926	2	8,298
18	1.070	613	1,006	1,213	1,680	1,439	1,649	989	2	9,661
19	1,070	613	1,009	1,272	1,679	1,477	1,728	1,000h	2	9,850
20	1,070	613	1,009	1,256	1,732	1,557	1,728	1,000	2	9,967
21	1,090	616	1,009	1.268	1,685	1,602	1,719	1,000	1	9,990
24	1,091	616	1,009	1,317	1,785	1,602	1,879	1,000	1	10,300
25	**HOLIDAY**									
26	1,091	616	1,169	1,342	1,859	1,825	1,857	1,000	1	10,760
27	1,092	618h	1,210h	1,537	1,951	1,927	1,870	1,000	1	11,206
28	1,097	618	1,210	1,542h	1,956	1,958	1,688h	1,000	1	11,270
31	1,098h	618	1,210	1,503	1,957h	2,010h	1,888	1,000	1	11,285h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT OPTIONS PREMIUMS

OPEN, HIGH, LOW AND CLOSE
POINTS AND 64THS OF 100 PERCENT FUTURE SEPTEMBER 1985

Strike 60.00

Dec	Open	High	Low	Close
3				
4				
5				
6				
7	0-24	0-24 **h**	0-24	0-24
10				0-21 **n**
11	0-20	0-20	0-19	0-19
12	0-18	0-18	0-16 **L**	0-16
13				0-21 **n**
14				0-16 **n**
17				0-15 **n**
18				0-12 **n**
19				0-10 **n**
20				0-11 **n**
21				0-11 **n**
24				0-10 **n**
25	**HOLIDAY**			
26				0-12 **n**
27				0-12 **n**
28				0-10 **n**
31				0-12 **n**

Strike 62.00

Dec	Open	High	Low	Close
3	0-33	0-33	0-30	0-30
4				0-24 **n**
5				0-27 **n**
6				0-31 **n**
7				0-34 **n**
10	0-36	0-36 **h**	0-32	0-32
11				0-30 **n**
12	0-30	0-30	0-30	0-30
13				0-36 **n**
14	0-35	0-35	0-29	0-29
17				0-27 **n**
18				0-23 **n**
19	0-24	0-24	0-21 **L**	0-21
20	0-21	0-21	0-21	0-21
21				0-21 **n**
24				0-20 **n**
25	**HOLIDAY**			
26				0-22 **n**
27	0-25	0-25	0-25	0-25
28				0-22 **n**
31				0-25 **n**

Strike 64.00

Dec	Open	High	Low	Close
3	0-51	0-51	0-51	0-51
4	0-50	0-52	0-50	0-52
5	0-48	0-51	0-47	0-51
6	0-48	0-53	0-48	0-53
7	0-59	0-59	0-59	0-59
10	0-60	0-60 **h**	0-57	0-57
11	0-53	0-53	0-51	0-51
12	0-48	0-51	0-48	0-51
13				0-59 **n**
14	0-55	0-55	0-51	0-51
17				0-46 **n**
18	0-38	0-38	0-35 **L**	0-35
19				0-38 **n**
20	0-37	0-38	0-37	0-38
21				0-38 **n**
24				0-37 **n**
25	**HOLIDAY**			
26				0-42 **n**
27	0-45	0-45	0-45	0-45
28				0-42 **n**
31				0-44 **n**

Strike 66.00

Dec	Open	High	Low	Close
3	1-13	1-19	1-13	1-19
4	1-16	1-18	1-16	1-18
5	1-11	1-16	1-09	1-16
6				1-21 **n**
7	1-30	1-36 **h**	1-30	1-36
10	1-30	1-32	1-27	1-27
11				1-19 **n**
12	1-13	1-14	1-13	1-14
13	1-18	1-29	1-18	1-29
14	1-21	1-21	1-15	1-17
17	1-17	1-17	1-15	1-15
18				0-60 **n**
19	1-00	1-00	1-00	1-00
20	0-61	1-03	0-61 **L**	1-03
21				1-03 **n**
24				1-01 **n**
25	**HOLIDAY**			
26				1-07 **n**
27	1-08	1-09	1-08	1-09
28	1-10	1-10	1-05	1-07
31	1-05	1-06	1-05	1-06

Strike 68.00

Dec	Open	High	Low	Close
3	1-60	1-61	1-60	1-61
4				1-55 **n**
5	1-50	1-60	1-50	1-60
6	1-62	2-05	1-62	2-05
7	2-16	2-23 **h**	2-16	2-23
10				2-10 **n**
11	1-58	1-60	1-58	1-60
12	1-56	1-56	1-56	1-56
13	2-04	2-12	2-04	2-12
14	2-00	2-00	1-61	1-61
17				1-57 **n**
18	1-35	1-35	1-31 **L**	1-33
19	1-39	1-39	1-39	1-39
20				1-42 **n**
21				1-42 **n**
24	1-35	1-38	1-35	1-38
25	**HOLIDAY**			
26	1-49	1-49	1-42	1-44
27				1-51 **n**
28	1-52	1-52	1-49	1-49
31				1-53 **n**

US BONDS PUT VOLUME OF SALES

REPORTED IN CONTRACTS FUTURE 85SEP

Dec	60.00	62.00	64.00	66.00	68.00	
3		2	15	86	65	168
4			31	51		82
5			11	29	5	45
6			9		5	14
7	5L		17	91h	93h	206h
10		10h	51h	4		65
11	7		45		5	57
12	25h	3	13	2	1L	44
13				30	1	31
14		1L	32	24	5	62
15						
17				13		13
18			7	5	10	22
19				14	4	18
20		10	1L	4		15
21						
24					1	1L
25	HOLIDAY					
26					19	19
27		1	1	1L		3
28				4	57	61
31				6		6
TOTAL	37	27	233	364	271	932

US BONDS PUT OPEN CONTRACTS

REPORTED IN CONTRACTS FUTURE 85SEP

Dec	60.00	62.00	64.00	66.00	68.00	
3		5L	36L	195L	65L	301L
4		5	67	223	65	360
5		5	78	231	70	384
6		5	86	231	75	397
7	5L	5	81	299	145	535
10	5	13	129	301	145	593
11	12	13	173	298	150	646
12	37h	15	184	299	150	685
13	37	15	184	309	151	696
14	37	15	206	313	154h	725
15	37	15	206	313	154	725
17	37	15	206	314	149	721
18	37	15	208	319	149	728
19	37	15	208	333	137	730
20	37	23h	209	333	137	739h
21	37	13	209	333	137	729
24	37	13	209	333	136	728
25	HOLIDAY					
26	37	13	209	333	136	728
27	37	14	210h	334h	136	731
28	37	14	210	331	143	735
31	37	14	210	331	143	735

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT
MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 54.00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	1-09	0-49	1-15	0-36	1-12	0-12	0-11	0-04	0-04	0-01	84-85	85

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	0-01	0-01	0-01	0-01	-	-	-	-	-	-	-	-	84-85	85

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	0-18	0-03	0-17	0-03	0-09	0-01	0-01	0-01	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	-	-	-	-	-	-	0-42	0-30	0-45	0-15	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	0-40	0-03	0-03	0-01	0-02	0-01	-	-	-	-	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 56.00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	1-54	1-07	1-36	0-24	0-22	0-09	0-11	0-03	84-85	85

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	0-04	0-01	0-01	0-01	-	-	-	-	-	-	-	-	84-85	85

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	0-42	0-23	0-36	0-08	0-25	0-01	0-01	0-01	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	-	-	-	-	-	-	1-22	0-59	1-20	0-26	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	1-08	0-07	0-07	0-02	0-04	0-01	0-01	0-01	0-01	0-01	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT
MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 58.00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Dlvy	April		May		June		July		August		September		Trade	Dlvy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	2-45	1-53	2-30	0-44	0-42	0-16	0-23	0-06	84-85	85

Trade	Dlvy	October		November		December		January		February		March		Trade	Dlvy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	0-08	0-02	0-02	0-01	-	-	-	-	-	-	-	-	84-85	85

June Delivery

Trade	Dlvy	July		August		September		October		November		December		Trade	Dlvy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	0-48	0-38	0-38	0-19	0-20	0-09	0-12	0-02	0-05	0-02	84-85	85

Trade	Dlvy	January		February		March		April		May		June		Trade	Dlvy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85

September Delivery

Trade	Dlvy	October		November		December		January		February		March		Trade	Dlvy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Dlvy	April		May		June		July		August		September		Trade	Dlvy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	1-26	0-20	1-05	0-15	0-56	0-01	0-01	0-01	-	-	83-84	84

December Delivery

Trade	Dlvy	January		February		March		April		May		June		Trade	Dlvy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	-	-	-	-	-	-	2-11	0-59	2-07	0-59	84	84

Trade	Dlvy	July		August		September		October		November		December		Trade	Dlvy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	1-59	0-16	0-17	0-04	0-08	0-01	0-02	0-01	0-01	0-01	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 60 00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	3-40	3-10	3-38	2-40	3-35	1-07	1-10	0-32	0-45	0-12	84-85	85

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	0-20	0-05	0-06	0-01	0-01	0-01	-	-	-	-	-	-	84-85	85

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	1-00	0-46	0-46	0-16	0-23	0-04	0-07	0-04	84-85	85

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	0-24	0-16	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	-	-	2-27	0-19	1-55	0-37	1-50	0-02	0-03	0-01	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	-	-	-	-	-	-	3-17	0-48	3-00	1-31	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	2-53	0-33	0-35	0-11	0-16	0-02	0-05	0-01	0-01	0-01	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 62.00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	3-28	1-48	1-56	1-00	1-15	0-23	84-85	85

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	0-42	0-09	0-10	0-01	0-04	0-01	-	-	-	-	-	-	84-85	85

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	1-06	0-62	1-03	0-30	0-30	0-09	0-16	0-06	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	-	-	0-02	0-01	0-06	0-01	0-04	0-01	1-50	0-01	-	-	83-84	84

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	0-27	0-21	0-36	0-21	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	-	-	0-09	0-07	0-25	0-08	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	0-33	0-11	3-46	0-26	3-02	1-12	3-02	0-08	0-09	0-01	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	0-20	0-19	0-49	0-19	1-03	0-35	4-36	0-58	4-08	2-23	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	4-07	0-62	1-04	0-25	0-41	0-04	0-10	0-01	0-01	0-01	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 64.00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	2-26	1-45	2-08	0-44	84-65	85

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
84-85	85	1-12	0-18	0-21	0-02	0-07	0-01	-	-	-	-	-	-	84-85	85

June Delivery

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84-85	85	-	-	2-25	2-25	2-40	1-38	1-48	0-45	0-54	0-17	0-33	0-14	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	0-12	0-02	0-05	0-01	0-23	0-04	0-21	0-04	3-30	0-10	-	-	83-84	84

September Delivery

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
84-85	85	-	-	0-40	0-35	0-60	0-35	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	0-36	0-10	0-23	0-10	0-62	0-22	83-84	84

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	1-18	0-32	5-17	1-04	4-40	2-18	4-45	0-33	0-41	0-01	-	-	83-84	84

December Delivery

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84	84	-	-	0-47	0-30	1-28	0-46	2-00	1-00	6-05	1-50	5-37	3-33	84	84

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84	84	5-38	1-52	1-56	0-56	1-23	0-13	0-27	0-01	0-01	0-01	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 66 00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	**Year**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**Year**	**Year**
84-85	85	-	-	-	-	-	-	-	-	-	-	3-05	1-17	84-85	85
83-84	84	-	-	-	-	-	-	-		-	-	-	-	83-84	84

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	**Year**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**Year**	**Year**
84-85	85	2-02	0-31	0-45	0-06	0-18	0-03	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	0-05	0-01	0-01	0-01	-	-	83-84	84

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	**Year**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**Year**	**Year**
84-85	85	-	-	-	-	2-51	2-33	2-22	1-08	1-30	0-31	0-59	0-27	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	**Year**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**Year**	**Year**
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	0-33	0-04	0-24	0-04	1-06	0-17	1-34	0-20	5-20	1-13	-	-	83-84	84

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	**Year**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**Year**	**Year**
84-85	85	-	-	1-05	1-00	1-36	0-61	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	1-00	0-23	0-59	0-21	1-56	0-54	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	**Year**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**Year**	**Year**
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	2-30	1-10	7-10	2-14	6-28	3-40	6-01	1-43	1-43	0-04	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	**Year**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**Year**	**Year**
84	84	-	-	1-23	1-00	2-33	1-22	3-04	1-57	7-48	2-63	7-04	5-20	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	**Year**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**Year**	**Year**
84	84	5-32	3-02	2-60	1-43	2-27	0-32	1-02	0-02	0-02	0-01	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 68.00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	5-09	5-00	3-26	2-06	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	3-04	0-60	1-23	0-16	0-41	0-10	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	0-22	0-01	0-02	0-01	-	-	83-84	84

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	3-59	3-59	2-27	1-52	2-16	0-54	1-37	0-50	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	1-10	0-18	1-10	0-15	2-29	0-53	3-28	1-23	7-20	3-05	-	-	83-84	84

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	2-23	1-31	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	1-62	0-54	1-55	0-49	3-07	1-40	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	4-04	2-17	9-08	3-50	8-12	5-37	7-61	3-25	3-12	1-20	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	2-20	1-62	3-40	2-08	3-54	3-22	9-30	5-29	8-36	6-33	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	8-32	4-30	4-02	2-59	3-51	1-07	2-06	0-06	0-09	0-01	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 70.00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	5-54	5-40	5-10	3-44	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	3-55	1-45	2-23	0-38	1-26	0-28	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	1-10	0-06	0-32	0-04	-	-	83-84	84

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	4-60	4-55	5-03	2-04	3-14	1-30	2-30	1-25	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	2-12	0-53	2-36	0-50	4-14	1-61	5-14	3-04	9-02	5-06	-	-	83-84	84

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	2-60	1-40	3-16	1-32	4-62	2-48	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	5-55	3-54	10-00	5-38	-	-	-	-	-	-	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	-	-	-	-	-	-	-	-	-	-	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	5-19	5-16	4-21	2-10	3-40	0-23	0-42	0-01	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 72 00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	5-16	2-50	3-40	1-17	2-35	1-00	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	2-37	0-52	2-29	0-53	-	-	83-84	84

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	4-00	3-56	3-07	2-22	3-39	2-16	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	3-29	1-55	4-14	1-55	6-05	3-44	7-06	5-06	8-48	7-31	-	-	83-84	84

September Delivery

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	3-35	2-45	4-40	3-00	6-25	4-36	83-84	84

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	7-60	7-06	9-05	7-48	-	-	-	-	-	-	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	-	-	-	-	-	-	-	-	-	-	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84	84	-	-	-	-	5-08	3-50	5-12	1-15	2-19	0-01	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT
MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 74.00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade Year	Divy Year	April		May		June		July		August		September		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	October		November		December		January		February		March		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	4-26	2-23	4-03	2-10	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	4-22	2-22	4-24	3-05	-	-	83-84	84

June Delivery

Trade Year	Divy Year	July		August		September		October		November		December		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	3-35	3-33	4-56	4-56	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	January		February		March		April		May		June		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	4-18	3-16	6-13	3-24	7-28	7-00	8-55	7-43	-	-	-	-	83-84	84

September Delivery

Trade Year	Divy Year	October		November		December		January		February		March		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
83-84	84	-	-	-	-	-	-	5-08	4-20	6-48	6-32	8-25	6-34	83-84	84

Trade Year	Divy Year	April		May		June		July		August		September		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

December Delivery

Trade Year	Divy Year	January		February		March		April		May		June		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84	84	-	-	-	-	8-54	8-40	8-58	8-55	-	-	14-34	14-30	84	84

Trade Year	Divy Year	July		August		September		October		November		December		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84	84	-	-	-	-	6-49	6-09	4-00	2-47	4-12	2-20	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT

MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 76 00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	**Year**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**Year**	**Year**
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	**Year**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**Year**	**Year**
84-85	85	-	-	6-05	3-57	5-47	3-43	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	6-22	4-54	-	-	-	-	83-84	84

December Delivery

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	**Year**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**Year**	**Year**
84	84	-	-	-	-	-	-	-	-	-	-	-	-	84	84

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	**Year**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**High**	**Low**	**Year**	**Year**
84	84	-	-	-	-	-	-	8-22	8-20	-	-	-	-	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

US BONDS PUT
MONTHLY RANGE OF OPTIONS PREMIUMS STRIKE 78.00 P
POINTS AND 64THS OF 100 PERCENT

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	5-51	5-34	7-44	7-44	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	6-49	6-35	-	-	-	-	83-84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

Highlights

Treasury Notes futures—6½ to 10 years
Chicago Board of Trade

Basic Trading Unit	U.S. Treasury Notes with $100,000 face value
Deliverable Grade	U.S. Treasury Notes. Maturity no less than 6½ years and not more than 10 years from date of delivery
Delivery Method	Federal Reserve book entry wire transfer system. Invoice adjusted for coupon rates and maturity
Settlement	Based on a conversion factor. The price at which deliverable notes will yield 8%
Price Quotation	Percentage of par, e.g., 65-01 (65 1/32)
Minimum Fluctuation	1/32 of a point ($31.25 per contract)
Daily Price Limit	64/32 ($2000 per contract above or below the previous day's settlement price
Last Day of Trading	The business day prior to the last 7 business days of the delivery month.
Last Delivery Day	The last business day of the delivery month
Ticker Symbol	TY

CHICAGO BOARD OF TRADE

10 Year Treasury Notes Deliveries Against Futures Commitments (Contracts)

1984	MAR	1	JUN	1	SEP	1	DEC	1
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21			10	03/09/84				
22								
23								
24								
25								
26					1259	05/16/84		
27					6	05/16/84		
28					3454	09/19/84		
29	10	12/23/83	1731	06/20/74				
30	3515	03/21/84					5830	12/19/84
31								
TOTALS	3525		1741		4719		5830	

TEN YEAR NOTES FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS OF 100 PERCENT

March 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	78-27	78-26	78-28	78-21	78-27	78-28
4	78-21	78-22	79-09	78-20 L	79-07	
5	79-10	79-11	79-16	79-03	79-07	
6	79-04	79-05	79-15	79-04	79-14	
9	79-06	79-05	79-15	79-05	79-11	
10	79-17		79-22	79-16	79-19	
11	79-15		79-17	79-14	79-14	
12	79-13		79-16	79-11	79-11	
13	79-23		80-14	79-23	80-09	80-10
16	80-04		80-15 h	80-04	80-12	80-13
17	80-15	80-14	80-15	80-07	80-08	80-07
18	80-05		80-09	80-00	80-02	
19	80-00		80-07	80-00	80-05	
20	80-02		80-05	79-30	80-02	80-01
23	79-31		80-09	79-31	80-04	80-05
24	80-05		80-08	80-02	80-04	80-03
25	80-05		80-05	79-31	80-03	
26	80-03		80-06	80-01	80-06	
27	80-09		80-10	80-05	80-05	
30	80-08		80-11	80-00	80-02	
31	80-00	79-31	80-04	79-31	80-02	80-03

June 1984

Jan	Open	High	Low	Close
2	HOLIDAY			
3	78-05	78-05	78-03 L	78-05
4	78-07	78-18	78-07	78-17
5	78-20	78-26	78-14	78-18
6	78-16	78-25	78-16	78-25
9	78-18	78-24	78-18	78-22
10	78-28	79-00	78-28	78-29
11	78-26	78-27	78-25	78-25
12	78-24	78-26	78-22	78-22
13	79-05	79-24	79-05	79-21
16	79-16	79-25 h	79-16	79-23
17	79-22	79-22	79-18	79-18
18	79-17	79-18	79-10	79-13
19	79-12	79-17	79-12	79-16
20	79-15	79-15	79-10	79-12
23	79-10	79-18	79-10	79-15
24	79-14	79-18	79-13	79-14
25	79-15	79-15	79-11	79-14
26	79-13	79-16	79-12	79-16
27	79-19	79-19	79-15	79-15
30	79-16	79-20	79-11	79-11
31	79-10	79-12	79-09	79-11

September 1984

Jan	Open	High	Low	Close
2	HOLIDAY			
3	77-19	77-20	77-17 L	77-20
4	77-22	78-00	77-22	78-00
5	78-03	78-08	77-30	78-01
6	78-01	78-07	78-01	78-07
9	78-00	78-06	78-00	78-04
10	78-12	78-13	78-11	78-11
11				78-07 n
12				78-04 n
13	78-19	79-05 h	78-19	79-02
16	78-30	79-04	78-30	79-03
17				78-30 n
18	78-29	78-29	78-22	78-25
19	78-24	78-29	78-24	78-28
20	78-27	78-27	78-23	78-24
23	78-22	78-30	78-22	78-27
24	78-29	78-30	78-26	78-26
25	78-24	78-26	78-24	78-26
26	78-27	78-27	78-25	78-27
27	78-30	78-30	78-26	78-26
30	78-30	78-30	78-21	78-21
31	78-20	78-22	78-19	78-21

December 1984

Jan	Open	High	Low	Close
2	HOLIDAY			
3				77-06 n
4				77-16 n
5				77-17 n
6				77-23 n
9				77-20 n
10				77-27 n
11				77-23 n
12				77-20 n
13				78-18 n
16				78-18 n
17	78-14	78-14 h	78-14	78-14
18				78-08 n
19				78-11 n
20				78-07 n
23	78-06	78-11	78-06 L	78-10
24	78-12	78-12	78-09	78-09
25	78-06	78-08	78-06	78-08
26				78-09 n
27				78-08 n
30				78-03 n
31				78-03 n

TEN YEAR NOTES VOLUME OF SALES

REPORTED IN CONTRACTS

Jan	1984 Mar	1984 Jun	1984 Sep	1984 Dec	Total
2	HOLIDAY				
3	1,593	7	2		1,602
4	3,148	4	3		3,155
5	3,398	188	3		3,589
6	2,542	3	1L		2,546
9	2,048	161	1		2,210
10	3,039	142	2		3,183
11	1,178	16			1,194
12	1,540	2L			1,542
13	4,763	172	8		4,943
16	2,659	2	4		2,665
17	2,738	3		1h	2,742
18	3,006	121	1		3,128
19	1,172L	8	1		1,181L
20	2,960	35	20h		3,015
23	2,468	60	5	1	2,534
24	1,630	165	11	1	1,807
25	2,259	30	6	1	2,296
26	1,883	265	3		2,151
27	2,790	63	1		2,864
30	6,780h	387h	10		7,177h
31	4,095	72	5		4,172
TOTAL	57,589	1,906	87	4	59,686

TEN YEAR NOTES OPEN CONTRACTS

REPORTED IN CONTRACTS

Jan	1984 Mar	1984 Jun	1984 Sep	1984 Dec	Total
2	HOLIDAY				
3	13,761L	182	43L		13,986L
4	15,380	103L	43		15,526
5	14,612	234	43		14,889
6	14,946	234	43		15,223
9	15,438	344	43		15,825
10	15,716	416	43		16,175
11	15,936	416	43		16,395
12	16,556	416	43		17,015
13	15,463	477	50		15,990
16	15,934	477	53		16,464
17	15,939	478	53	1L	16,471
18	16,353	542	53	1	16,949
19	16,230	546	53	1	16,830
20	16,101	563	59	1	16,724
23	15,795	576	63	1	16,435
24	15,588	661	73	2	16,324
25	15,415	660	73	3h	16,151
26	15,207	880	73	3	16,163
27	15,676	917	73	3	16,669
30	17,521	957	81h	3	18,562
31	18,573h	967h	81	3	19,624h

h = high L = low a = asked b = bid n = nominal

TEN YEAR NOTES FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS OF 100 PERCENT

March 1984

Feb	Open		High	Low	Close	
1	80-02		80-06	80-00	80-05	
2	80-10	80-12	80-19 **h**	80-10	80-17	
3	80-16		80-17	80-13	80-15	
6	80-07	80-08	80-09	80-02	80-06	
7	80-05		80-06	79-31	80-04	
8	80-02		80-05	79-28	80-02	80-03
9	79-27		80-00	79-27	80-00	79-31
10	79-27	79-25	79-27	79-19	79-20	79-19
13	79-20	79-18	79-20	79-07	79-07	
14	79-03	79-04	79-18	79-03	79-16	
15	79-15		79-23	79-14	79-20	79-19
16	79-17	79-16	79-22	79-15	79-19	
17	79-11		79-15	79-05	79-05	
20	**HOLIDAY**					
21	79-04		79-11	79-04	79-10	79-11
22	79-12	79-13	79-14	79-07	79-07	
23	78-30	78-29	79-01	78-19	78-21	78-20
24	78-29		78-31	78-25	78-31	
27	79-02		79-02	78-19	78-22	78-23
28	78-20		78-23	78-13 **L**	78-17	78-18
29	78-22		78-31	78-21	78-28	78-27

June 1984

Feb	Open		High	Low	Close	
1	79-11		79-14	79-11	79-14	
2	79-20		79-23 **h**	79-17	79-22	
3	79-22		79-22	79-18	79-19	
6	79-12		79-13	79-07	79-10	
7	79-09		79-11	79-05	79-09	
8	79-07		79-10	79-03	79-09	
9	79-00		79-06	79-00	79-06	79-05
10	79-03	79-02	79-03	78-24	78-25	
13	78-24	78-25	78-25	78-10	78-12	78-10
14	78-07	78-06	78-22	78-06	78-21	
15	78-19		78-27	78-19	78-24	
16	78-20		78-27	78-20	78-24	
17	78-16		78-19	78-11	78-11	
20	**HOLIDAY**					
21	78-10	78-11	78-15	78-10	78-15	
22	78-18		78-19	78-11	78-11	
23	78-01		78-04	77-23	77-24	
24	77-30		78-03	77-30	78-03	
27	78-06		78-06	77-23	77-26	
28	77-22		77-27	77-17 **L**	77-21	77-22
29	77-26		78-03	77-25	78-00	

September 1984

Feb	Open	High	Low	Close
1	78-20	78-24	78-20	78-24
2	78-25	79-01 **h**	78-25	79-00
3	78-29	78-30	78-27	78-29
6	78-21	78-21	78-18	78-20
7	78-18	78-20	78-18	78-19
8	78-16	78-20	78-15	78-19
9	78-14	78-16	78-14	78-15
10	78-12	78-12	78-02	78-03
13	78-00	78-02	77-23	77-23
14	77-28	78-00	77-28	77-31
15	77-31	78-03	77-31	78-02
16	77-29	78-03	77-29	78-02
17	77-26	77-28	77-21	77-21
20	**HOLIDAY**			
21	77-23	77-25	77-22	77-25
22	77-27	77-28	77-21	77-21
23	77-17	77-19	77-02	77-02
24	77-10	77-13	77-09	77-13
27	77-15	77-15	77-03	77-04
28	77-02	77-05	76-28 **L**	77-00
29	77-07	77-11	77-05	77-10

December 1984

Feb	Open	High	Low	Close
1				78-06 **n**
2				78-14 **n**
3	78-11	78-12 **h**	78-09	78-11
6				78-02 **n**
7				78-01 **n**
8				78-01 **n**
9	77-19	77-29	77-19	77-29
10	77-25	77-25	77-15	77-16
13				77-04 **n**
14				77-12 **n**
15				77-15 **n**
16				77-15 **n**
17				77-02 **n**
20	**HOLIDAY**			
21				77-06 **n**
22				77-02 **n**
23				76-15 **n**
24				76-26 **n**
27	76-20	76-20	76-16	76-17
28	76-13	76-17	76-09 **L**	76-13
29				76-23 **n**

TEN YEAR NOTES VOLUME OF SALES

REPORTED IN CONTRACTS

Feb	1984 Mar	1984 Jun	1984 Sep	1984 Dec	Total
1	2,643	29**L**	3		2,675
2	9,978**h**	3,347	2		13,327**h**
3	2,726	535	2	1**L**	3,264
6	4,040	965	2		5,007
7	2,917	1,356	1**L**		4,274
8	3,144	506	8		3,658
9	4,588	1,368	2	3**h**	5,961
10	2,695	825	13	1	3,534
13	1,136**L**	804	11		1,951**L**
14	4,915	1,052	3		5,970
15	4,572	395	3		4,970
16	2,379	902	5		3,286
17	5,429	756	6		6,191
20	**HOLIDAY**				
21	3,470	307	2		3,779
22	3,827	642	4		4,473
23	6,351	2,208	14		8,573
24	2,841	1,117	4		3,962
27	3,724	2,120	163**h**	1	6,008
28	6,739	5,331**h**	6	3	12,079
29	4,360	3,208	3		7,571
TOTAL	82,474	27,773	257	9	110,513

TEN YEAR NOTES OPEN CONTRACTS

REPORTED IN CONTRACTS

Feb	1984 Mar	1984 Jun	1984 Sep	1984 Dec	Total
1	18,800	967**L**	78**L**	3**h**	19,848**L**
2	20,728	3,510	78	3	24,319
3	20,822**h**	3,709	78	2**L**	24,611
6	20,819	3,837	78	2	24,736
7	19,770	4,599	78	2	24,449
8	19,479	4,771	86	2	24,338
9	19,312	5,234	88	2	24,636
10	19,317	5,739	99	2	25,157
13	19,247	6,171	103	2	25,523
14	18,732	6,573	103	2	25,410
15	19,162	6,651	103	2	25,918
16	19,416	6,818	103	2	26,339**h**
17	18,057	6,813	103	2	24,975
20	**HOLIDAY**				
21	18,137	6,896	103	2	25,138
22	17,523	7,043	103	2	24,671
23	16,168	7,277	115	2	23,562
24	15,975	7,606	115	2	23,698
27	15,560	8,405	198	3	24,166
28	13,713	10,200	203**h**	3	24,119
29	12,304**L**	10,744**h**	203	3	23,254

h = high **L** = low **a** = asked **b** = bid **n** = nominal

TEN YEAR NOTES FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS OF 100 PERCENT

March 1984

Mar	Open		High	Low	Close	
1	78-20		78-25	78-15	78-23	
2	79-02		79-05 **h**	78-30	79-02	
5	79-01		79-01	78-22	78-22	
6	78-17	78-18	78-24	78-15	78-18	
7	78-20		78-21	77-29	78-01	
8	77-30		78-03	77-24	78-00	77-31
9	77-22		77-30	77-17	77-27	
12	77-25		78-05	77-25	77-31	
13	78-05		78-07	77-27	77-28	
14	77-20		77-25	77-15	77-21	
15	77-19		77-26	77-18	77-22	
16	78-05		78-06	77-18	77-18	
19	77-12		77-14	77-00	77-03	
20	76-27		77-09	76-27 **L**	77-06	77-05
21	77-07		77-11	77-04	77-06	77-05
22						
23						
26						
27						
28						
29						
30						

June 1984

Mar	Open		High	Low	Close	
1	77-23		77-29	77-19	77-28	
2	78-07		78-09 **h**	78-02	78-05	
5	78-06		78-06	77-23	77-23	
6	77-18		77-26	77-16	77-19	77-20
7	77-21		77-22	76-30	77-02	77-03
8	77-00	76-31	77-04	76-25	77-00	
9	76-23	76-24	76-31	76-17	76-28	
12	76-23		77-08	76-23	77-00	76-31
13	77-05		77-10	76-28	76-30	76-31
14	76-22	76-23	76-28	76-15	76-24	76-23
15	76-22	76-21	76-28	76-20	76-24	76-25
16	77-10	77-08	77-10	76-18	76-19	76-18
19	76-12	76-11	76-15	76-00	76-03	76-04
20	75-27		76-12	75-27	76-07	76-06
21	76-04		76-15	76-03	76-06	76-07
22	76-01		76-04	75-24 **L**	76-03	76-02
23	76-08	76-09	76-11	75-30	76-00	
26	76-07		76-10	76-04	76-06	76-05
27	76-15	76-12	76-15	76-03	76-04	76-03
28	76-07	76-06	76-15	75-31	76-15	76-14
29	76-13		76-21	76-12	76-19	76-20
30	76-09	76-08	76-10	76-01	76-01	76-02

September 1984

Mar	Open	High	Low	Close
1	77-00	77-07	77-00	77-06
2	77-17	77-18 **h**	77-13	77-15
5	77-08	77-08	77-02	77-03
6	76-28	77-05	76-27	76-30
7	77-01	77-01	76-10	76-14
8	76-12	76-15	76-05	76-11
9	76-02	76-08	75-31	76-06
12	76-11	76-15	76-09	76-10
13	76-18	76-18	76-07	76-08
14	75-31	76-03	75-27	76-01
15	76-00	76-04	76-00	76-02
16	76-17	76-17	75-28	75-28
19	75-20	75-20	75-10	75-13
20	75-09	75-19	75-09	75-15
21	75-20	75-22	75-17	75-17
22	75-10	75-13	75-03 **L**	75-13
23	75-16	75-19	75-09	75-12
26	75-19	75-20	75-15	75-17
27	75-25	75-25	75-14	75-14
28	75-15	75-25	75-12	75-25
29	75-24	75-31	75-22	75-31
30	75-20	75-20	75-13	75-14

December 1984

Mar	Open	High	Low	Close
1				76-19 **n**
2				76-28 **n**
5				76-15 **n**
6				76-11 **n**
7				75-26 **n**
8				75-24 **n**
9				75-19 **n**
12				75-23 **n**
13	75-27	75-29 **h**	75-20	75-20
14				75-14 **n**
15				75-15 **n**
16	75-25	75-25	75-09	75-09
19				74-26 **n**
20				74-28 **n**
21				74-30 **n**
22				74-26 **n**
23	74-29	74-29	74-23 **L**	74-25
26	75-00	75-01	74-30	74-30
27	75-06	75-06	74-27	74-27
28	74-27	75-06	74-25	75-06
29	75-05	75-12	75-04	75-12
30	75-00	75-01	74-26	74-27

TEN YEAR NOTES VOLUME OF SALES

REPORTED IN CONTRACTS

Mar	1984 Mar	1984 Jun	1984 Sep	1984 Dec	Total
1	5,466**h**	2,378**L**	6		7,850
2	4,541	4,417	2**L**		8,960
5	3,268	4,104	3		7,375
6	1,779	4,234	29		6,042
7	3,691	5,521	21		9,233**h**
8	1,264	3,765	58		5,087
9	2,365	4,402	9		6,776
12	1,159**L**	3,593	13		4,765
13	1,420	4,838	6	3	6,267
14	1,248	4,186	10		5,444
15	1,482	3,917	5		5,404
16	1,403	4,262	21	2**L**	5,688
19	1,343	5,100	106		6,549
20	1,224	4,695	8		5,927
21	2,191	6,124**h**	2		8,317
22		4,223	12		4,235
23		3,651	57	3	3,711
26		3,122	51	3	3,176**L**
27		3,998	33	3	4,034
28		3,945	114	5	4,064
29		4,268	15	2	4,285
30		3,379	263**h**	13**h**	3,655
TOTAL	33,844	92,122	844	34	126,844

TEN YEAR NOTES OPEN CONTRACTS

REPORTED IN CONTRACTS

Mar	1984 Mar	1984 Jun	1984 Sep	1984 Dec	Total
1	10,836**h**	11,229	203	3**L**	22,271
2	9,903	11,183**L**	203	3	21,292**L**
5	9,244	12,491	203	3	21,941
6	8,758	13,549	203	3	22,513
7	8,000	14,514	193**L**	3	22,710
8	7,866	14,847	194	3	22,910
9	7,179	15,356	194	3	22,732
12	6,888	16,291	194	3	23,376
13	6,331	17,287	194	3	23,815
14	6,012	17,603	199	3	23,817
15	5,423	18,741	204	3	24,371
16	4,959	18,952	195	5	24,111
19	5,026	19,905	195	5	25,131**h**
20	4,538	20,225	200	5	24,968
21	3,533	19,539	200	5	23,277
22	3,525	19,341	197	5	23,068
23	3,525	19,437	245	5	23,212
26	3,525	19,907	244	5	23,681
27	3,525	20,260	263	5	24,053
28	3,515**L**	20,847	323	5	24,690
29		21,352**h**	327	5	21,684
30		21,207	549**h**	15**h**	21,771

h = high **L** = low **a** = asked **b** = bid **n** = nominal

TEN YEAR NOTES FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS OF 100 PERCENT

June 1984

Apr	Open		High	Low	Close	
2	76-07	76-06	76-14	75-31	76-01	
3	75-25	75-26	76-00	75-18	75-22	75-23
4	75-20		75-29	75-17	75-21	75-20
5	75-27		76-02	75-20	75-26	75-25
6	76-06		76-13	76-01	76-12	
9	76-13		76-20	76-07	76-15	76-16
10	76-19		76-20	76-09	76-11	76-10
11	76-11		76-15	76-07	76-13	
12	76-21	76-20	76-24	76-18	76-23	
13	76-28	76-27	76-28 **h**	76-02	76-02	
16	76-00	75-31	76-00	75-20	75-27	75-28
17	76-00		76-04	75-29	76-01	76-02
18	75-30		75-30	75-14	75-15	75-14
19	75-04		75-10	75-02	75-07	75-05
20	**HOLIDAY**					
23	75-09		75-15	75-05	75-06	75-05
24	75-09		75-11	75-00	75-11	
25	75-09	75-10	75-17	75-09	75-16	75-17
26	75-19	75-20	75-26	75-17	75-21	
27	75-13	75-11	75-16	75-03	75-08	75-07
30	75-03		75-03	74-29 **L**	75-03	

September 1984

Apr	Open	High	Low	Close	
2	75-17	75-24	75-12	75-13	
3	75-06	75-12	74-30	75-03	
4	75-01	75-07	74-29	75-00	
5	75-06	75-13	75-01	75-06	
6	75-19	75-23	75-15	75-23	
9	75-24	75-30	75-19	75-27	
10	75-27	75-31	75-21	75-23	75-22
11	75-23	75-26	75-20	75-25	
12	76-00	76-04	75-31	76-02	
13	76-06	76-06 **h**	75-13	75-13	
16	75-10	75-10	74-31	75-08	
17	75-13	75-16	75-11	75-14	
18	75-10	75-10	74-26	74-26	
19	74-17	74-20	74-16	74-17	
20	**HOLIDAY**				
23	74-23	74-25	74-17	74-17	
24	74-17	74-22	74-13	74-22	
25	74-20	74-27	74-20	74-27	
26	74-31	75-05	74-30	75-00	
27	74-25	74-26	74-16	74-18	
30	74-12	74-14	74-09 **L**	74-14	

December 1984

Apr	Open	High	Low	Close
2	74-29	75-05	74-25	74-26
3	74-19	74-23	74-12	74-16
4	74-14	74-20	74-10	74-14
5	74-20	74-27	74-17	74-20
6	75-01	75-05	74-28	75-04
9	75-05	75-09	75-01	75-08
10	75-09	75-10	75-03	75-03
11	75-01	75-06	75-00	75-06
12	75-14	75-16 **h**	75-13	75-15
13	75-10	75-10	74-26	74-26
16	74-13	74-22	74-13	74-22
17				74-28 **n**
18	74-19	74-19	74-08	74-08
19	74-03	74-03	73-31	73-31
20	**HOLIDAY**			
23				73-31 **n**
24	73-29	74-04	73-29	74-04
25	74-06	74-09	74-04	74-09
26	74-17	74-17	74-14	74-14
27	74-02	74-03	73-30	74-00
30	73-24	73-28	73-24 **L**	73-28

March 1985

Apr	Open	High	Low	Close
2				
3				
4				
5				
6				
9				
10	74-23	74-24 **h**	74-18	74-18
11				74-21 **n**
12				74-30 **n**
13				74-09 **n**
16	74-01	74-05	74-01 **L**	74-05
17				74-11 **n**
18				73-23 **n**
19				73-14 **n**
20	**HOLIDAY**			
23				73-14 **n**
24				73-19 **n**
25				73-24 **n**
26				73-29 **n**
27				73-15 **n**
30				73-11 **n**

TEN YEAR NOTES VOLUME OF SALES

REPORTED IN CONTRACTS

Apr	1984 Jun	1984 Sep	1984 Dec	1985 Mar	Total
2	3,580	246	7		3,833
3	3,931	155	2**L**		4,088
4	6,420	50	5		6,475
5	6,745	421	53**h**		7,219
6	3,950	26	9		3,985
9	7,110	2**L**	2		7,114
10	4,216	723	29	1**h**	4,969
11	3,763	616	9		4,388
12	6,860	397	3		7,260
13	6,339	779**h**	3		7,121
16	10,068**h**	530	7	1	10,606**h**
17	3,706	290			3,996
18	6,270	508	3		6,781
19	3,476	11	2		3,489
20	**HOLIDAY**				
23	3,098	3			3,101**L**
24	4,725	81	2		4,808
25	4,475	747	3		5,225
26	3,471	175	3		3,649
27	3,208	390	2		3,600
30	2,950**L**	600	3		3,553
TOTAL	98,361	6,750	147	2	105,260

TEN YEAR NOTES OPEN CONTRACTS

REPORTED IN CONTRACTS

Apr	1984 Jun	1984 Sep	1984 Dec	1985 Mar	Total
2	21,558**L**	598**L**	15**L**		22,171**L**
3	21,786	689	15		22,490
4	21,660	698	15		22,373
5	22,149	967	57		23,173
6	21,961	968	64		22,993
9	22,519	968	64		23,551
10	23,186	1,387	88**h**	1**h**	24,662
11	23,859	1,569	87	1	25,516
12	26,584	1,720	87	1	28,392
13	26,349	2,086	87	1	28,523
16	25,518	1,842	87	1	27,448
17	25,043	1,705	87	1	26,836
18	25,475	1,733	87	1	27,296
19	25,801	1,737	87	1	27,626
20	**HOLIDAY**				
23	26,580	1,737	87	1	28,405
24	27,144**h**	1,759	87	1	28,991**h**
25	26,283	1,787	87	1	28,158
26	26,119	1,854	87	1	28,061
27	26,018	1,975	87	1	28,081
30	25,664	2,309**h**	87	1	28,061

h = high **L** = low **a** = asked **b** = bid **n** = nominal

TEN YEAR NOTES FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS OF 100 PERCENT

June 1984

May	Open		High	Low	Close	
1	75-04		75-09 **h**	75-02	75-02	75-03
2	74-28		75-02	74-27	75-01	75-02
3	75-04		75-06	74-29	74-31	
4	74-26		74-26	74-06	74-10	
7	74-07	74-08	74-10	73-31	74-01	74-02
8	73-28	73-29	74-13	73-28	74-10	74-11
9	74-03		74-08	73-25	73-25	
10	73-21		74-01	73-17	73-21	
11	73-05	73-10	73-12	71-21	72-15	
14	72-30	72-31	73-01	71-31	72-10	
15	72-05		72-28	72-01	72-24	
16	72-30	72-31	73-12	72-18	73-05	73-06
17	72-30	72-29	73-01	72-15	72-18	
18	72-19	72-20	73-03	72-13	72-28	
21	73-01		73-15	72-29	73-02	73-00
22	72-26		72-27	72-18	72-23	72-22
23	72-28		73-00	72-21	72-24	
24	72-10		72-14	71-24	71-28	71-29
25	72-05		72-06	71-17	71-25	71-24
28	**HOLIDAY**					
29	72-00		72-00	71-09	71-11	71-12
30	71-01		71-08	70-17 **L**	70-31	70-30
31	71-04		71-16	71-01	71-05	

September 1984

May	Open		High	Low	Close	
1	74-13		74-18 **h**	74-13	74-13	
2	74-08		74-13	74-06	74-13	74-12
3	74-15		74-15	74-08	74-10	
4	74-06		74-06	73-20	73-21	
7	73-18		73-20	73-11	73-11	
8	73-08		73-25	73-08	73-21	73-22
9	73-13		73-18	73-03	73-03	73-04
10	73-00		73-11	72-25	72-31	
11	72-18		72-22	70-31	71-26	
14	72-10		72-12	71-11	71-21	
15	71-15		72-05	71-13	72-03	
16	72-09	72-07	72-22	71-28	72-14	72-15
17	72-06		72-09	71-25	71-28	
18	71-29		72-13	71-25	72-06	
21	72-12		72-24	72-07	72-10	
22	72-01		72-04	71-28	72-00	
23	72-06		72-08	71-30	72-00	71-31
24	71-19		71-22	70-31	71-06	71-04
25	71-13		71-15	70-27	71-00	
28	**HOLIDAY**					
29	71-08		71-08	70-18	70-20	70-19
30	70-08		70-16	69-25 **L**	70-06	70-05
31	70-10		70-26	70-09	70-15	

December 1984

May	Open	High	Low	Close
1	73-29	74-00 **h**	73-27	73-27
2	73-22	73-26	73-22	73-26
3	73-29	73-29	73-23	73-24
4	73-16	73-16	73-02	73-03
7	72-30	73-01	72-25	72-25
8	72-26	73-05	72-24	73-03
9	72-26	72-31	72-18	72-18
10	72-16	72-25	72-12	72-13
11	72-03	72-03	70-15	71-08
14	71-19	71-19	70-27	71-03
15	71-00	71-17	70-30	71-17
16	71-28	72-02	71-12	71-29
17	71-19	71-21	71-09	71-10
18	71-15	71-26	71-14	71-20
21	71-26	72-04	71-21	71-23
22	71-15	71-17	71-11	71-13
23	71-18	71-19	71-12	71-13
24	71-00	71-00	70-13	70-17
25	70-13	70-18	70-08	70-13
28	**HOLIDAY**			
29	70-08	70-10	69-28	69-30
30	69-25	69-26	69-05 **L**	69-17
31	69-23	70-04	69-20	69-27

March 1985

May	Open	High	Low	Close
1				73-10 **n**
2				73-09 **n**
3				73-07 **n**
4				72-18 **n**
7				72-08 **n**
8				72-18 **n**
9				72-01 **n**
10				71-28 **n**
11				70-23 **n**
14				70-18 **n**
15				71-00 **n**
16				71-12 **n**
17	71-04	71-04 **h**	70-25 **L**	70-25
18				71-03 **n**
21				71-06 **n**
22				70-28 **n**
23				70-28 **n**
24				70-00 **n**
25				69-28 **n**
28	**HOLIDAY**			
29				69-13 **n**
30				69-00 **n**
31				69-10 **n**

TEN YEAR NOTES VOLUME OF SALES

REPORTED IN CONTRACTS

May	1984 Jun	1984 Sep	1984 Dec	1985 Mar	Total
1	2,952**L**	362**L**	1**L**		3,315**L**
2	5,205	1,219	3		6,427
3	5,504	433	1		5,938
4	4,606	489	3		5,098
7	4,554	589	3		5,146
8	6,262	1,134	15		7,411
9	6,202	472	5		6,679
10	9,135	2,574	22		11,731
11	7,732	1,296	5		9,033
14	7,226	1,490	14		8,730
15	7,464	1,753	26		9,243
16	10,311**h**	3,147	10		13,468
17	7,236	2,824	8	1**h**	10,069
18	5,890	2,600	6		8,496
21	5,844	3,495	3		9,342
22	4,995	2,852	7		7,854
23	4,709	2,166	5		6,880
24	7,506	4,339	54		11,899
25	9,090	6,383	5		15,478
28	**HOLIDAY**				
29	5,837	5,045	66**h**		10,948
30	6,524	9,485**h**	50		16,059**h**
31	3,394	6,455	4		9,853
TOTAL	138,178	60,602	316	1	199,097

TEN YEAR NOTES OPEN CONTRACTS

REPORTED IN CONTRACTS

May	1984 Jun	1984 Sep	1984 Dec	1985 Mar	Total
1	24,939	2,347**L**	88	1**h**	27,375
2	25,716	2,989	88	1	28,794
3	25,784**h**	2,902	87**L**	1	28,774
4	24,935	3,121	87	1	28,144
7	24,278	3,400	87	1	27,766
8	23,732	3,717	92	1	27,542
9	23,660	3,885	92	1	27,638
10	21,478	3,815	102	1	25,396**L**
11	24,052	4,802	104	1	28,959
14	24,374	5,614	112	1	30,101
15	22,393	6,003	113	1	28,510
16	19,955	7,191	114	1	27,261
17	18,608	8,384	116	1	27,109
18	18,303	9,595	116	1	28,015
21	17,199	10,611	116	1	27,927
22	16,324	11,987	121	1	28,433
23	14,800	13,062	119	1	27,982
24	14,027	15,075	157	1	29,260
25	11,050	18,297	155	1	29,503
28	**HOLIDAY**				
29	9,881	21,029	212	1	31,123
30	8,079	24,480	239	1	32,799**h**
31	6,813**L**	25,452**h**	240**h**	1	32,506

h = high **L** = low **a** = asked **b** = bid **n** = nominal

TEN YEAR NOTES FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS OF 100 PERCENT

June 1984

Jun	Open		High	Low	Close	
1	71-14		72-16	71-14 **L**	72-15	
4	72-21		73-07	72-20	73-06	73-07
5	73-00		73-12	72-27	73-11	73-12
6	73-07	73-06	73-14	72-23	72-26	72-25
7	72-19		72-23	72-08	72-22	72-20
8	72-18		73-02	72-15	73-02	
11	72-30		73-01	72-17	72-18	72-19
12	72-20		72-26	72-13	72-22	72-23
13	73-05		73-10	72-28	73-04	
14	72-31		73-18	72-31	73-14	
15	74-07		74-12 **h**	73-26	74-07	
18	73-28		74-03	73-22	74-03	
19	73-30		73-30	73-17	73-18	
20	72-20		72-20	72-05	72-15	72-13
21						
22						
25						
26						
27						
28						
29						

September 1984

Jun	Open		High	Low	Close	
1	70-23		71-27	70-23 **L**	71-26	
4	72-01		72-19	72-00	72-18	72-19
5	72-20	72-13	72-23	72-07	72-22	72-21
6	72-16		72-26	72-02	72-05	
7	71-30		72-01	71-17	71-29	
8	71-26		72-10	71-22	72-08	72-06
11	72-08	72-05	72-09	71-25	71-26	
12	71-26		72-03	71-21	72-00	
13	72-10		72-23	72-06	72-18	72-17
14	72-12		73-00	72-12	72-28	
15	73-25	73-22	73-27 **h**	73-08	73-22	73-23
18	73-12		73-19	73-03	73-18	73-19
19	73-13	73-12	73-15	73-02	73-03	73-04
20	72-00	72-02	72-06	71-20	71-29	71-28
21	71-29		72-03	71-18	71-20	71-18
22	71-12		71-21	71-08	71-16	71-13
25	71-24	71-22	71-26	71-18	71-18	
26	71-17	71-18	71-19	71-08	71-12	71-11
27	71-23	71-24	71-29	71-16	71-17	
28	71-15		71-16	71-08	71-11	71-12
29	71-09		71-10	71-02	71-06	71-05

December 1984

Jun	Open		High	Low	Close	
1	70-13		71-06	70-09 **L**	71-06	
4	71-13		71-31	71-13	71-31	
5	72-01		72-03	71-21	72-02	
6	71-22		71-22	71-17	71-17	
7	71-11		71-12	70-31	71-09	
8	71-05		71-21	71-05	71-19	
11	71-16		71-21	71-06	71-06	
12	71-06		71-15	71-06	71-12	
13	72-00		72-00	71-19	71-30	71-28
14	71-30		72-11	71-28	72-07	
15	73-00		73-03 **h**	72-19	73-01	
18	72-22		72-30	72-16	72-30	72-29
19	72-21		72-24	72-14	72-15	72-14
20	71-15		71-16	71-00	71-07	
21	71-09		71-13	70-30	70-31	
22	70-26		71-00	70-23	70-25	70-24
25	71-00		71-05	70-29	70-29	
26	70-29		70-29	70-20	70-23	70-22
27	71-04		71-07	70-28	70-28	
28	70-25		70-26	70-21	70-22	70-23
29	70-20		70-21	70-15	70-17	70-16

March 1985

Jun	Open	High	Low	Close
1				70-21 **n**
4				71-14 **n**
5				71-17 **n**
6				71-00 **n**
7				70-24 **n**
8				71-02 **n**
11				70-21 **n**
12				70-27 **n**
13				71-12 **n**
14				71-22 **n**
15				72-16 **n**
18				72-13 **n**
19				71-29 **n**
20				70-22 **n**
21				70-14 **n**
22				70-08 **n**
25				70-12 **n**
26				70-05 **n**
27				70-10 **n**
28				70-05 **n**
29				69-31 **n**

June 1985

Jun	Open	High	Low	Close
1				
4				
5				
6				
7				
8				
11				
12				
13				
14				
15				
18				
19				
20				
21	70-15	70-15 **h**	70-00 **L**	70-00
22				69-26 **n**
25				69-30 **n**
26				69-23 **n**
27				69-28 **n**
28				69-23 **n**
29				69-17 **n**

TEN YEAR NOTES VOLUME OF SALES

REPORTED IN CONTRACTS

	1984	1984	1984	1985	1985	
Jun	Jun	Sep	Dec	Mar	Jun	Total
1	2,684	5,916	68			8,668
4	4,440**h**	8,184	18			12,642**h**
5	3,091	6,411	3			9,505
6	1,757	5,719	3			7,479
7	2,414	7,712	353			10,479
8	1,472	4,783	12			6,267
11	979**L**	3,159	2**L**			4,140
12	2,773	6,354	3			9,130
13	2,182	5,521	78			7,781
14	1,897	5,812	78			7,787
15	1,260	5,704	791**h**			7,755
18	1,505	4,611	92			6,208
19	1,237	6,282	29			7,548
20	2,004	8,359**h**	35			10,398
21		5,669	337		3**h**	6,009
22		4,758	17			4,775
25		2,267**L**	6			2,273**L**
26		3,698	18			3,716
27		5,007	88			5,095
28		3,644	162			3,806
29		3,560	70			3,630
TOTAL	29,695	113,130	2,263		3	145,091

TEN YEAR NOTES OPEN CONTRACTS

REPORTED IN CONTRACTS

	1984	1984	1984	1985	1985	
Jun	Jun	Sep	Dec	Mar	Jun	Total
1	6,322**h**	25,945**L**	197**L**	1**h**		32,465
4	5,721	26,626	206	1		32,554
5	5,437	26,348	206	1		31,992
6	5,216	26,348	206	1		31,771**L**
7	5,100	28,273	508	1		33,882
8	4,530	28,056	509	1		33,096
11	4,724	28,144	508	1		33,377
12	4,346	29,423	508	1		34,278**h**
13	3,790	28,564	558	1		32,913
14	3,498	28,752	558	1		32,809
15	3,371	28,733	818	1		32,923
18	3,737	28,526	813	1		33,077
19	3,026	28,666	835	1		32,528
20	1,731**L**	29,903	864	1		32,499
21	1,731	29,630	1,082	1	3**h**	32,447
22	1,731	30,010	1,072	1	3	32,817
25	1,731	30,051	1,071	1	3	32,857
26	1,731	30,126	1,086	1	3	32,947
27	1,731	30,889	1,066	1	3	33,690
28		30,909	1,101**h**	1	3	32,014
29		31,167**h**	1,088	1	3	32,259

h = high **L** = low **a** = asked **b** = bid **n** = nominal

TEN YEAR NOTES FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS OF 100 PERCENT

September 1984

Jul	Open		High	Low	Close	
2	71-04		71-05	70-31 **L**	71-05	
3	71-01		71-22	71-01	71-20	71-22
4	**HOLIDAY**					
5	71-21		72-01	71-15	71-22	71-23
6	71-09	71-05	71-26	71-05	71-25	71-26
9	71-30	72-00	72-29	71-30	72-27	72-28
10	73-00	72-31	73-11	72-20	72-23	72-24
11	72-19		73-02	72-15	72-17	72-18
12	72-24		73-05	72-23	73-04	
13	73-21	73-25	73-31	73-12	73-19	73-17
16	73-24	73-25	74-02	73-15	73-19	
17	73-13	73-12	73-13	73-04	73-11	73-12
18	73-12	73-11	73-20	73-10	73-18	73-19
19	73-20		73-31	73-20	73-28	
20	74-01		74-03	73-10	73-11	
23	72-29		73-23	72-26	73-18	73-23
24	74-04	74-02	74-04	73-18	73-19	73-18
25	73-19	73-21	75-01	73-15	74-27	74-26
26	74-25		75-18	74-20	75-14	75-12
27	75-13		75-18 **h**	75-03	75-06	75-09
30	75-04		75-04	74-21	74-24	74-25
31	74-29		75-13	74-28	75-09	75-10

December 1984

Jul	Open	High	Low	Close	
2	70-14	70-17	70-13 **L**	70-17	
3	70-13	71-02	70-13	71-01	71-02
4	**HOLIDAY**				
5	71-02	71-15	70-28	71-02	
6	70-20	71-06	70-20	71-06	
9	71-11	72-09	71-11	72-08	
10	72-11	72-23	72-01	72-04	
11	72-01	72-12	71-26	71-30	
12	72-08	72-16	72-05	72-16	
13	72-31	73-11	72-24	72-30	72-29
16	73-01	73-12	72-29	72-31	
17	72-22	72-23	72-16	72-23	
18	72-23	72-31	72-21	72-30	
19	73-05	73-11	73-01	73-08	
20	73-12	73-12	72-24	72-24	
23	72-11	73-03	72-06	73-00	73-03
24	73-18	73-18	73-00	73-00	
25	73-04	74-13	72-31	74-08	74-07
26	74-07	74-30 **h**	74-03	74-26	
27	74-23	74-30	74-17	74-22	
30	74-17	74-17	74-03	74-07	
31	74-13	74-27	74-12	74-24	74-25

March 1985

Jul	Open	High	Low	Close
2				69-31 **n**
3				70-16 **n**
4	**HOLIDAY**			
5				70-16 **n**
6				70-20 **n**
9	71-14	71-22	71-13	71-22
10				71-18 **n**
11	71-17	71-26	71-10 **L**	71-13
12	71-24	72-00	71-21	72-00
13				72-14 **n**
16	72-15	72-20	72-14	72-16
17	72-07	72-09	72-04	72-09
18	72-10	72-16	72-10	72-15
19				72-24 **n**
20				72-08 **n**
23				72-18 **n**
24				72-16 **n**
25				73-23 **n**
26				74-10 **n**
27	74-03	74-13 **h**	74-02	74-06
30				73-23 **n**
31	73-28	74-10	73-28	74-09

June 1985

Jul	Open	High	Low	Close
2				69-17 **n**
3				70-02 **n**
4	**HOLIDAY**			
5				70-02 **n**
6				70-05 **n**
9				71-06 **n**
10				71-02 **n**
11				70-29 **n**
12				71-16 **n**
13				71-30 **n**
16				72-00 **n**
17				71-25 **n**
18				71-31 **n**
19				72-08 **n**
20				71-24 **n**
23				72-02 **n**
24				72-00 **n**
25				73-07 **n**
26				73-26 **n**
27				73-20 **n**
30				73-05 **n**
31				73-23 **n**

TEN YEAR NOTES VOLUME OF SALES

REPORTED IN CONTRACTS

Jul	1984 Sep	1984 Dec	1985 Mar	1985 Jun	Total
2	2,807**L**	128**L**			2,935**L**
3	9,385	2,571**h**			11,956
4	**HOLIDAY**				
5	6,858	157			7,015
6	4,780	661			5,441
9	8,718	377	120		9,215
10	5,988	195			6,183
11	6,763	551	151		7,465
12	5,135	165	75		5,375
13	9,148	877			10,025
16	7,494	218	1**L**		7,713
17	4,871	420	200**h**		5,491
18	3,743	334	75		4,152
19	3,854	195			4,049
20	5,135	209			5,344
23	4,631	616			5,247
24	7,488	1,329			8,817
25	12,926**h**	416			13,342**h**
26	9,421	560			9,981
27	5,132	722	2		5,856
30	4,334	1,138			5,472
31	5,467	477	153		6,097
TOTAL	134,078	12,316	777		147,171

TEN YEAR NOTES OPEN CONTRACTS

REPORTED IN CONTRACTS

Jul	1984 Sep	1984 Dec	1985 Mar	1985 Jun	Total
2	31,614	1,138**L**	1**L**	3**h**	32,756**L**
3	32,539	2,598	1	3	35,141
4	**HOLIDAY**				
5	32,801	2,693	1	3	35,498
6	32,808	2,837	1	3	35,649
9	32,700	3,055	101	3	35,859
10	32,347	3,114	101	3	35,565
11	32,343	3,278	200	3	35,824
12	32,730	3,302	275	3	36,310
13	33,229**h**	3,638	275	3	37,145**h**
16	32,203	3,694	275	3	36,175
17	30,932	3,872	300	3	35,107
18	30,710	3,934	350	3	34,997
19	30,935	3,982	350	3	35,270
20	30,614	4,119	350	3	35,086
23	30,941	4,446	350	3	35,740
24	31,628	4,998	350	3	36,979
25	30,836	5,121	350	3	36,310
26	29,820	5,186	350	3	35,359
27	29,593**L**	5,365	350	3	35,331
30	29,626	6,015	350	3	35,994
31	29,926	6,178**h**	353**h**	3	36,460

h = high **L** = low **a** = asked **b** = bid **n** = nominal

TEN YEAR NOTES FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS OF 100 PERCENT

September 1984

Aug	Open		High	Low	Close	
1	75-06		76-03	75-06 L	75-22	
2	75-26	75-29	76-01	75-25	75-29	75-28
3	76-27		76-27 h	76-12	76-17	76-18
6	76-12		76-12	75-28	75-30	
7	75-24		76-13	75-23	76-05	
8	76-13		76-14	76-03	76-06	
9	76-04		76-16	75-28	76-12	
10	76-26	76-24	76-26	76-03	76-05	76-06
13	75-26	75-25	75-31	75-18	75-26	75-25
14	76-05	76-01	76-06	75-22	76-02	76-01
15	76-01		76-07	75-21	75-26	75-23
16	75-13		76-04	75-12	76-00	76-01
17	76-02	76-03	76-07	75-23	76-02	76-03
20	76-00	75-30	76-06	75-25	76-01	
21	76-00	75-31	76-15	75-31	76-14	
22	76-10	76-11	76-19	76-06	76-07	76-08
23	76-08	76-05	76-08	75-30	76-01	76-02
24	76-00		76-07	76-00	76-07	
27	76-00		76-01	75-16	75-18	75-17
28	75-23	75-17	75-25	75-15	75-20	75-19
29	75-22		75-23	75-12	75-13	75-14
30	75-09		75-17	75-08	75-15	75-16
31	75-12		75-22	75-11	75-21	75-22

December 1984

Aug	Open		High	Low	Close	
1	74-21		75-16	74-21 L	75-03	
2	75-08		75-14	75-06	75-10	
3	76-05		76-05	75-27	76-00	
6	75-27		75-27	75-12	75-12	
7	75-05		75-25	75-05	75-19	
8	75-27		75-27	75-16	75-19	
9	75-13		75-29	75-09	75-26	
10	76-08		76-08 h	75-18	75-18	75-19
13	75-09		75-12	75-00	75-06	
14	75-16		75-19	75-04	75-14	
15	75-15	75-18	75-19	75-03	75-05	
16	74-24		75-16	74-24	75-14	
17	75-16		75-19	75-05	75-16	75-17
20	75-12		75-19	75-07	75-15	
21	75-14		76-00	75-14	75-31	75-30
22	75-29		76-04	75-23	75-24	75-25
23	75-22	75-24	75-24	75-14	75-16	75-17
24	75-16	75-17	75-25	75-16	75-23	75-24
27	75-19	75-18	75-19	75-00	75-01	
28	75-04	75-02	75-08	74-30	75-02	75-03
29	75-06		75-06	74-28	74-29	74-30
30	74-25		75-01	74-25	75-00	
31	74-27	74-26	75-07	74-26	75-07	

March 1985

Aug	Open		High	Low	Close	
1	74-27		74-30	74-16	74-19	
2	74-25		74-28	74-23	74-25	
3					75-15 n	
6	75-07		75-07	74-26	74-27	
7					75-02 n	
8	75-10		75-10	75-01	75-02	
9					75-09 n	
10	75-15		75-15	75-01	75-01	
13					74-21 n	
14	74-27		74-30	74-27	74-29	
15	75-02		75-02	74-20	74-20	
16	74-21		74-30	74-21	74-30	
17	75-01		75-01	74-24	75-00	
20	75-00		75-02	74-26	75-00	
21	75-02		75-16	75-02	75-16	
22	75-18		75-18 h	75-09	75-09	75-10
23	75-03		75-07	75-01	75-02	
24					75-07 n	
27	74-25		74-27	74-18	74-18	
28	74-22		74-24	74-17	74-20	
29	74-18		74-19	74-15	74-15	
30	74-10		74-17	74-10 L	74-17	
31	74-12		74-24	74-12	74-24	

June 1985

Aug	Open	High	Low	Close
1				74-01 n
2	74-09	74-11	74-07	74-09
3				74-31 n
6				74-11 n
7				74-18 n
8	74-28	74-28	74-17	74-18
9				74-25 n
10				74-17 n
13				74-05 n
14				74-13 n
15				74-04 n
16				74-14 n
17				74-16 n
20				74-16 n
21	74-30	75-01	74-29	75-01
22	75-03	75-03 h	74-26	74-27
23				74-20 n
24				74-25 n
27				74-04 n
28				74-06 n
29	74-04	74-05	74-01	74-01
30				74-03 n
31	73-30	74-10	73-30 L	74-10

TEN YEAR NOTES VOLUME OF SALES

REPORTED IN CONTRACTS

	1984	1984	1985	1985	
Aug	Sep	Dec	Mar	Jun	Total
1	7,421	1,095	1L		8,517
2	7,149	1,468	50	50h	8,717
3	6,818	706			7,524
6	3,285	258	1		3,544
7	6,305	1,541			7,846
8	6,801	190L	2	1L	6,994
9	7,406	2,319			9,725
10	7,826	2,466	10		10,302
13	4,820	2,321			7,141
14	7,940h	2,969	90		10,999h
15	5,871	2,143	2		8,016
16	7,471	2,789	250		10,510
17	4,515	2,161	2		6,678
20	3,733	1,680	75		5,488
21	5,032	2,404	2	2	7,440
22	6,337	3,279h	52	2	9,670
23	3,771	1,065	75		4,911
24	1,590	970			2,560L
27	4,303	1,483	33		5,819
28	3,048	1,499	8		4,555
29	4,327	2,633	310h	3	7,273
30	4,056	1,602	8		5,666
31	1,385L	1,469	2	2	2,858
TOTAL	121,210	40,510	973	60	162,753

TEN YEAR NOTES OPEN CONTRACTS

REPORTED IN CONTRACTS

	1984	1984	1985	1985	
Aug	Sep	Dec	Mar	Jun	Total
1	29,573	6,556L	354L	3L	36,486
2	29,659h	6,901	376	50h	36,986
3	28.828	7,212	376	50	36,466
6	28,247	7,168	376	50	35,841
7	27,934	7,558	376	50	35,918
8	27,386	7,604	376	50	35,416
9	27,895	7,826	376	50	36,147
10	27,576	9,445	386	50	37,457
13	27,469	10,603	386	50	38,508h
14	25,634	11,399	476	50	37,559
15	23,972	12,905	476	50	37,403
16	23,193	14,256	676	50	38,175
17	23,218	14,250	676	50	38,194
20	23,249	14,503	651	50	38,453
21	23,392	13,699	651	50	37,792
22	20,266	14,321	651	50	35,288
23	19,300	14,663	691	50	34,704
24	18,564	14,679	691	50	33,984
27	17,423	15,118	696	50	33,287
28	15,283	15,767	701	50	31,801L
29	14,791	17,386	1,006h	50	33,233
30	13,819	17,892	1,004	50	32,765
31	13,618L	18,118h	1,004	50	32,790

h = high **L** = low **a** = asked **b** = bid **n** = nominal

TEN YEAR NOTES FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS OF 100 PERCENT

September 1984

Sep	Open	High	Low	Close	
3	HOLIDAY				
4	75-16	75-17	75-06	75-07	75-10
5	74-28	75-08	74-26 **L**	75-03	75-04
6	75-02	75-24	75-02	75-20	75-21
7	75-31	76-14	75-30	76-03	76-04
10	75-25	76-19	75-24	76-16	
11	76-20	77-01	76-19	76-23	
12	76-13	76-25	76-13	76-22	76-23
13	77-02	77-07	76-31	77-06	
14	78-00	78-04 **h**	77-11	77-11	77-12
17	77-06	77-17	77-01	77-12	
18	77-16	77-20	77-09	77-17	
19	77-21	78-04	77-19	78-02	78-04
20					
21					
24					
25					
26					
27					
28					

December 1984

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	75-01	75-00	75-01	74-21	74-24	74-26
5	74-16		74-24	74-11 **L**	74-20	
6	74-23		75-12	74-20	75-07	75-08
7	75-17	75-16	76-01	75-16	75-22	75-23
10	75-13		76-07	75-11	76-04	76-05
11	76-08	76-10	76-25	76-07	76-14	76-13
12	76-03		76-18	76-03	76-14	76-15
13	76-20		77-00	76-20	76-30	77-00
14	77-25		77-29	77-05	77-05	77-06
17	77-01	77-02	77-11	76-25	77-06	77-07
18	77-10	77-12	77-15	77-01	77-10	77-09
19	77-13	77-10	78-01 **h**	77-10	77-30	77-31
20	77-27		78-01	77-16	77-25	77-26
21	77-13		77-13	77-02	77-03	
24	76-24	76-22	76-30	76-20	76-22	76-23
25	76-24	76-23	76-30	76-15	76-15	
26	76-23	76-25	76-30	76-19	76-26	76-25
27	76-30		77-21	76-30	77-19	77-18
28	77-10	77-09	77-10	76-21	76-23	76-25

March 1985

Sep	Open	High	Low	Close	
3	HOLIDAY				
4	74-15	74-16	74-11	74-12	74-13
5	73-29	74-11	73-29 **L**	74-07	
6	74-08	74-28	74-08	74-26	74-27
7	75-03	75-18	75-03	75-09	
10	75-02	75-25	75-02	75-22	75-23
11	75-26	76-09	75-26	76-01	
12	75-24	76-04	75-24	76-02	
13	76-13	76-18	76-13	76-17	76-18
14	77-13	77-14	76-24	76-24	76-25
17	76-19	76-28	76-14	76-25	
18	76-24	77-01	76-22	76-29	76-28
19	76-30	77-19 **h**	76-30	77-18	
20	77-13	77-17	77-04	77-12	
21	76-29	76-29	76-19	76-20	
24	76-09	76-13	76-06	76-08	
25	76-09	76-13	75-31	76-00	
26	76-08	76-14	76-04	76-10	
27	76-20	77-06	76-20	77-04	77-03
28	76-26	76-27	76-10	76-10	76-12

June 1985

Sep	Open	High	Low	Close
3	HOLIDAY			
4				74-00 **n**
5				73-27 **n**
6				74-15 **n**
7				74-29 **n**
10				75-10 **n**
11				75-23 **n**
12				75-24 **n**
13				76-07 **n**
14				76-14 **n**
17				76-15 **n**
18				76-19 **n**
19				77-08 **n**
20	76-30	77-07 **h**	76-27	77-02
21	76-17	76-18	76-10	76-10
24	76-02	76-02	75-29	75-31
25	76-00	76-03	75-22 **L**	75-22
26				76-00 **n**
27	76-10	76-26	76-10	76-25
28	76-02	76-06	76-00	76-02

TEN YEAR NOTES VOLUME OF SALES

REPORTED IN CONTRACTS

Sep	1984 Sep	1984 Dec	1985 Mar	1985 Jun	Total
3	HOLIDAY				
4	3,320	4,383	274		7,977
5	3,568	5,832	208		9,608
6	3,953**h**	6,138	116		10,207
7	2,176	7,103	101		9,380
10	3,176	5,280	20		8,476
11	3,934	7,382**h**	1,539**h**		12,855**h**
12	1,446	5,354	372		7,172
13	1,095	4,700	120		5,915
14	2,516	6,319	399		9,234
17	2,423	5,698	738		8,859
18	1,764	4,588	480		6,832
19	2,049	5,925	165		8,139
20		6,269	593	30**h**	6,892
21	84**L**	4,598	361	2	5,045
24		3,469	11**L**	2	3,482**L**
25		3,348**L**	135	1**L**	3,484
26		4,033	275		4,308
27		6,145	33	3	6,181
28		4,628	870	1	5,499
TOTAL	31,504	101,192	6,810	39	139,545

TEN YEAR NOTES OPEN CONTRACTS

REPORTED IN CONTRACTS

Sep	1984 Sep	1984 Dec	1985 Mar	1985 Jun	Total
3	HOLIDAY				
4	12,652**h**	19,330**L**	1,141**L**	50**L**	33,173
5	10,711	20,892	1,142	50	32,795
6	10,273	21,615	1,162	50	33,100
7	9,548	23,187	1,261	50	34,046
10	9,205	22,971	1,266	50	33,492
11	8,520	23,860	2,077	50	34,507
12	8,391	24,104	2,252	50	34,797
13	7,927	24,296	2,235	50	34,508
14	7,247	25,396	2,495	50	35,188
17	6,906	26,179	2,928	50	35,063**h**
18	5,964	26,365	3,198	50	35,577
19	4,813	26,277	3,071	50	34,214
20	4,808	26,858	3,402	75**h**	35,143
21	4,719	26,794	3,555	75	35,143
24	4,719	26,927	3,558	75	35,279
25	3,460	27,103**h**	3,472	75	34,110
26	3,454**L**	27,010	3,485	75	34,024
27		26,996	3,466	75	30,537
28		26,304	3,909**h**	75	30,288**L**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

TEN YEAR NOTES FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS OF 100 PERCENT

December 1984

Oct	Open		High	Low	Close	
1	76-23	76-22	76-25	76-14	76-18	
2	76-12	76-11	76-21	76-11	76-17	76-16
3	76-23		76-28	76-14	76-14	
4	76-16		76-22	76-10 L	76-19	
5	76-23		77-11	76-20	77-06	77-05
8	77-08		77-15	77-08	77-12	
9	77-16		77-23	77-07	77-08	77-10
10	77-21	77-20	77-22	77-01	77-05	77-06
11	77-03		77-15	77-02	77-13	77-14
12	77-17		77-26	77-15	77-20	
15	77-14	77-11	77-27	77-07	77-10	77-09
16	77-10		77-19	77-08	77-11	77-12
17	77-16		77-24	77-11	77-24	77-23
18	78-07	78-06	78-18	77-30	78-17	78-16
19	79-02	78-29	79-11	78-25	79-00	79-01
22	78-28	78-27	79-12	78-26	79-07	79-06
23	79-18		80-02	79-12	79-18	
24	79-23		79-28	79-15	79-25	79-26
25	79-20	79-19	79-26	79-08	79-11	79-13
26	78-30		79-00	78-18	78-26	78-25
29	78-24	78-22	79-02	78-22	78-28	
30	79-00		79-30	79-00	79-27	79-29
31	79-24		80-06 h	79-19	79-21	79-20

March 1985

Oct	Open	High	Low	Close	
1	76-08	76-11	76-03	76-06	76-07
2	76-02	76-08	76-01	76-05	
3	76-11	76-15	76-02	76-02	
4	76-04	76-09	75-31 L	76-07	
5	76-10	76-31	76-10	76-26	76-25
8	76-28	77-03	76-28	77-00	
9	77-07	77-09	76-27	76-28	
10	77-07	77-08	76-21	76-23	76-24
11	76-22	77-01	76-22	77-01	
12	77-04	77-13	77-03	77-08	
15	76-30	77-13	76-27	76-28	
16	76-30	77-05	76-26	76-30	
17	76-30	77-08	76-27	77-08	77-07
18	77-18	78-00	77-14	78-00	
19	78-10	78-25	78-06	78-15	
22	78-09	78-27	78-08	78-23	78-22
23	79-06	79-19	78-27	79-02	
24	79-00	79-12	78-31	79-09	
25	79-01	79-08	78-24	78-28	78-29
26	78-14	78-15	78-04	78-11	
29	78-09	78-17	78-08	78-12	78-13
30	78-16	79-15	78-16	79-14	79-13
31	79-20	79-21 h	79-06	79-06	79-07

June 1985

Oct	Open	High	Low	Close	
1	75-31	75-31	75-29	75-30	
2	75-26	75-30	75-25	75-28	
3	76-02	76-05	75-24 L	75-24	
4	75-25	75-30	75-25	75-29	
5	76-06	76-20	76-06	76-16	76-15
8				76-21 n	
9	76-22	76-22	76-16	76-17	
10	76-09	76-14	76-09	76-12	76-10
11	76-11	76-20	76-11	76-20	
12	76-23	77-00	76-23	76-28	
15	76-20	77-00	76-16	76-16	
16	76-16	76-24	76-15	76-17	
17	76-17	76-26	76-14	76-25	
18	77-05	77-17	77-00	77-17	
19	77-28	78-08	77-23	78-00	
22	77-27	78-09	77-27	78-08	
23	78-20	79-03 h	78-13	78-20	
24	78-25	78-29	78-23	78-26	
25	78-24	78-24	78-09	78-13	
26	77-24	77-28	77-20	77-28	
29				77-29 n	
30				78-30 n	
31	78-26	78-30	78-25	78-25	

September 1985

Oct	Open	High	Low	Close
1	75-25	75-26	75-23	75-24
2	75-20	75-24	75-19	75-22
3	75-28	75-31	75-18 L	75-18
4	75-20	75-24	75-20	75-23
5				76-09 n
8				76-14 n
9	76-13	76-13	76-07	76-08
10				76-02 n
11				75-10 n
12	76-22	76-22	76-16	76-18
15				76-06 n
16	76-08	76-08	76-06	76-06
17	76-13	76-14	76-13	76-14
18				77-05 n
19				77-20 n
22				77-28 n
23	78-08	78-08	78-02	78-08
24	78-15	78-15 h	78-13	78-14
25	78-11	78-11	77-29	78-01
26				77-16 n
29				77-17 n
30				78-18 n
31				78-13 n

December 1985

Oct	Open	High	Low	Close
1	75-18	75-19	75-18	75-19
2	75-15	75-17	75-15	75-17
3	75-23	75-26	75-13 L	75-13
4	75-15	75-19	75-15	75-19
5				76-05 n
8				76-10 n
9				76-04 n
10				75-27 n
11				76-03 n
12	76-14	76-15	76-09	76-12
15				75-31 n
16	75-30	75-31	75-30	75-31
17	76-05	76-07	76-05	76-07
18				76-30 n
19	77-15	77-15	77-10	77-13
22				77-21 n
23	78-00	78-00	77-27	78-00
24	78-07	78-07 h	78-05	78-06
25				77-25 n
26				77-08 n
29				77-09 n
30				78-10 n
31				78-05 n

March 1986

Oct	Open	High	Low	Close
1				
2				
3	75-18	75-20 h	75-09 L	75-09 a
4				75-15 n
5				76-01 n
8				76-06 n
9				76-00 n
10				75-23 n
11				75-31 n
12				76-08 n
15				75-27 n
16				75-27 n
17				76-03 n
18				76-26 n
19				77-09 n
22				77-17 n
23				77-28 n
24				78-02 n
25				77-20 n
26				77-03 n
29				77-04 n
30				78-05 n
31				78-00 n

TEN YEAR NOTES VOLUME OF SALES

REPORTED IN CONTRACTS

Oct	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	Total
1	3,913	1,119	180	77	12L		5,301
2	3,343	875	108	102h	25		4,453
3	4,006	335	108	3L	127	1h	4,580
4	4,292	570	75	70	55		5,062
5	5,362	207	103				5,672
8	703L	3L					706L
9	5,402	796	10	10			6,218
10	6,857	808	82				7,747
11	4,060	441	124				4,625
12	5,562	702	55	15	212h		6,546
15	5,372	583	142				6,097
16	4,686	1,079	6	50	12		5,833
17	6,016	1,399	82	50	50		7,597
18	8,727	1,364	21				10,112
19	6,498	1,237	3L		27		7,765
22	5,303	1,001	104				6,408
23	9,588h	1,619	141	40	40		11,428h
24	5,822	789	310h	102	15		7,038
25	6,014	1,381	60	75			7,530
26	3,766	697	7				4,470
29	4,232	1,273					5,505
30	7,466	1,151					8,617
31	7,772	1,959h	150				9,881
TOTAL	124,762	21,388	1,871	594	575	1	149,191

TEN YEAR NOTES OPEN CONTRACTS

REPORTED IN CONTRACTS

Oct	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	Total
1	26,327	4,453L	140L	60L	12L		30,992L
2	26,248	4,730	195	160	37		31,370
3	25,895	4,768	250	160	150	1h	31,224
4	25,787	5,050	285	160	150	1	31,433
5	25,819	5,087	375	160	150	1	31,592
8	25,810	5,084	375	160	150		31,579
9	25,843	5,323	365	165	150		31,846
10	26,538	5,657	422	165	150		32,932
11	26,837	5,835	515	165	150		33,502
12	27,041h	6,082	472	150	347		34,092
15	26,943	6,336	573	150	347		34,349
16	26,898	6,909	573	200	347		34,927h
17	26,766	6,554	648	200	397h		34,565
18	25,948	6,706	638	200	397		33,889
19	25,476	7,004	640	200	397		33,717
22	25,104	7,004	739	200	397		33,444
23	23,817	7,539	838	200	397		32,791
24	23,409	7,897	1,038	200	397		32,941
25	23,072	8,345	1,045	250h	397		33,109
26	23,076	8,382	1,045	250	397		33,150
29	22,858	8,789	1,045	250	397		33,339
30	22,647L	9,318	1,045	250	397		33,657
31	23,049	9,902h	1,114h	250	397		34,712

h = high L = low a = asked b = bid n = nominal

TEN YEAR NOTES FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS OF 100 PERCENT

December 1984

Nov	Open		High	Low	Close	
1	79-20		80-15	79-20	80-10	80-09
2	80-02		80-10	79-25	80-07	80-06
5	80-12		80-25	80-03	80-21	80-23
6	80-21		80-28	80-21	80-24	80-25
7	80-25		80-25	79-28	79-31	79-30
8	79-17	79-18	79-22	79-09	79-10	79-12
9	79-22	79-23	80-02	79-21	79-27	79-29
12	80-00	79-29	80-00	79-25	79-26	
13	79-21	79-18	79-24	79-13	79-15	79-14
14	79-14	79-12	79-19	79-02	79-10	79-11
15	79-01		79-29	78-30 **L**	79-22	79-23
16	79-29		80-07	79-22	79-27	79-29
19	80-04		80-15	80-03	80-06	80-07
20	80-22		80-25	80-13	80-18	
21	80-20	80-22	81-10	80-16	81-07	81-06
22	**HOLIDAY**					
23	81-21	81-20	82-14 **h**	81-18	82-03	82-04
26	82-03	82-02	82-09	81-31	81-31	
27	81-30		82-04	81-24	81-31	82-00
28	81-31		82-01	81-12	81-14	81-12
29	81-20		81-20	81-10	81-12	
30	81-02		81-08	80-15	80-17	80-15

March 1985

Nov	Open		High	Low	Close	
1	79-06		80-00	79-06	79-26	
2	79-10		79-27	79-12	79-25	
5	79-30		80-11	79-22	80-08	
6	80-07		80-13	80-07	80-10	80-11
7	80-11		80-11	79-16	79-18	
8	79-06		79-08	78-27	78-27	
9	79-05		79-17	79-05	79-12	79-14
12	79-13		79-13	79-12	79-12	
13	79-08		79-08	78-29	78-31	
14	78-29		79-02	78-19	78-26	
15	78-16		79-10	78-14 **L**	79-06	79-05
16	79-09		79-21	79-05	79-10	79-12
19	79-19		79-28	79-18	79-21	
20	80-06		80-06	79-28	80-00	
21	80-03		80-24	79-30	80-19	
22	**HOLIDAY**					
23	81-03	81-04	81-27 **h**	81-00	81-16	81-17
26	81-17	81-16	81-22	81-11	81-11	81-13
27	81-13		81-17	81-06	81-13	81-11
28	81-13		81-14	80-26	80-28	80-26
29	81-03		81-03	80-23	80-23	80-24
30	80-14		80-21	79-27	79-28	79-27

June 1985

Nov	Open	High	Low	Close
1	79-06	79-17	79-06	79-13
2	79-08	79-12	79-02	79-12
5	79-26	79-29	79-19	79-27
6				79-29 **n**
7	79-23	79-23	79-05	79-05
8	78-25	78-25	78-14	78-14
9	78-26	79-02	78-25	78-29
12				78-29 **n**
13				78-16 **n**
14	78-16	78-17	78-05 **L**	78-11
15				78-23 **n**
16	78-27	78-31	78-25	78-27
19	79-04	79-10	79-02	79-05
20	79-16	79-18	79-16	79-16
21	79-16	80-07	79-16	80-02
22	**HOLIDAY**			
23	81-07	81-07 **h**	80-28	81-00
26				80-28 **n**
27	80-29	80-30	80-22	80-28
28	80-26	80-26	80-10	80-10
29	80-10	80-14	80-05	80-06
30	79-26	79-27	79-08	79-09

September 1985

Nov	Open	High	Low	Close	
1	78-27	79-04	78-27	79-00	
2	78-24	79-00	78-22	79-00	
5				79-16 **n**	
6				79-18 **n**	
7	78-25	79-00	78-24	78-26	
8	78-10	78-10	78-03	78-03	
9	78-14	78-23	78-13	78-17	
12	78-18	78-18	78-17	78-17	
13				78-04 **n**	
14				77-31 **n**	
15	77-26	78-13	77-26 **L**	78-11	
16	78-15	78-18	78-11	78-13	
19	78-21	78-26	78-19	78-23	
20	79-03	79-04	78-31	79-02	
21	79-16	79-24	79-16	79-20	
22	**HOLIDAY**				
23				80-18 **n**	
26	80-15	80-23 **h**	80-12	80-14	80-12
27				80-14 **n**	
28				79-27 **n**	
29				79-22 **n**	
30	79-13	79-15	78-24	78-24	

December 1985

Nov	Open	High	Low	Close
1	78-18	78-28 **h**	78-18	78-24
2				78-24 **n**
5				79-08 **n**
6				79-10 **n**
7				78-18 **n**
8				77-27 **n**
9	78-15	78-15	78-05 **L**	78-08
12	78-09	78-10	78-08	78-08
13				77-27 **n**
14				77-22 **n**
15				78-02 **n**
16				78-03 **n**
19	78-10	78-16	78-08	78-12
20	78-24	78-25	78-22	78-23
21				79-09 **n**
22	**HOLIDAY**			
23				80-06 **n**
26				80-01 **n**
27				80-01 **n**
28				79-14 **n**
29				79-09 **n**
30				78-09 **n**

March 1986

Nov	Open	High	Low	Close
1				78-19 **n**
2				78-19 **n**
5				79-03 **n**
6				79-05 **n**
7				78-13 **n**
8				77-22 **n**
9				78-02 **n**
12	78-02	78-03	78-01	78-01
13				77-20 **n**
14				77-15 **n**
15				77-27 **n**
16				77-28 **n**
19	78-03	78-09 **h**	78-00	78-04
20				78-15 **n**
21				79-02 **n**
22	**HOLIDAY**			
23				79-30 **n**
26				79-24 **n**
27				79-23 **n**
28				79-04 **n**
29				78-31 **n**
30	78-05	78-06	77-31 **L**	77-31

TEN YEAR NOTES VOLUME OF SALES

REPORTED IN CONTRACTS

Nov	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	Total
1	8,009	1,073	4	4	3		9,093
2	5,816	1,239	2**L**	100			7,157
5	7,630	1,597	2				9,229
6	1,404	466					1,870
7	13,755**h**	2,859	21	35			16,670**h**
8	5,268	2,298	191	57			7,814
9	6,514	1,170	7	6	2**L**		7,699
12	261**L**	22**L**		114**h**	114**h**	12**h**	523**L**
13	3,729	546					4,275
14	4,988	2,709	146				7,843
15	4,788	1,152		111			6,051
16	5,683	1,330	60	60			7,133
19	5,578	3,370	4	32	2	1**L**	8,987
20	5,073	3,048	3	106	2		8,232
21	4,595	2,979	8	43			7,625
22	**HOLIDAY**						
23	6,214	3,934	12				10,160
26	3,361	1,224		1**L**			4,586
27	5,684	2,719	6				8,409
28	4,230	2,710	48				6,988
29	7,694	5,311	120				13,125
30	6,706	5,613**h**	237**h**	23		1	12,580
TOTAL	116,980	47,369	871	692	123	14	166,049

TEN YEAR NOTES OPEN CONTRACTS

REPORTED IN CONTRACTS

Nov	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	Total
1	23,323**h**	10,125**L**	1,115	254**L**	397**L**		35,214
2	22,242	10,650	1,116	354	397		34,759
5	21,780	11,344	1,116	354	397		34,991
6	21,866	11,602	1,116	354	397		35,335
7	21,817	11,475	1,100**L**	354	397		35,143
8	21,358	11,289	1,238	354	397		34,636
9	20,998	11,074	1,238	354	398**h**		34,062
12	20,926	11,068	1,238	418	398	11**L**	34,059
13	20,956	11,179	1,238	418	398	11	34,200
14	21,124	11,648	1,238	418	398	11	34,837
15	21,972	11,698	1,238	428	398	11	35,745
16	21,481	11,555	1,238	428	398	11	35,111
19	21,302	12,592	1,239	447	398	12**h**	35,990
20	20,720	12,826	1,239	445	398	12	35,640
21	21,616	13,033	1,247	488	398	12	36,794
22	**HOLIDAY**						
23	21,762	14,469	1,257	488	398	12	38,386**h**
26	20,945	14,452	1,257	488	398	12	37,553
27	19,020	15,209	1,263	488	398	12	36,390
28	17,607	15,612	1,291	488	398	12	35,408
29	16,008	16,282	1,291	488	398	12	34,479
30	13,902**L**	17,422**h**	1,456**h**	489**h**	398	11	33,678**L**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

TEN YEAR NOTES FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND 32NDS OF 100 PERCENT

December 1984

Dec	Open		High	Low	Close	
3	80-14		80-26	80-14	80-18	80-19
4	80-27		80-31	80-21	80-25	80-26
5	81-01		81-07	80-24	80-24	80-26
6	80-21		80-23	80-10	80-13	80-12
7	80-12		80-13	79-26	79-28	
10	79-26		80-07	79-26	80-06	80-07
11	80-18		80-25	80-12	80-18	80-17
12	80-24		80-31	80-22	80-24	
13	80-15		80-17	80-00	80-02	80-00
14	79-28		81-00	79-25 **L**	80-19	
17	80-22		81-05	80-22	81-01	81-00
18	81-25		82-02 **h**	81-20	82-01	
19	81-23		81-27	81-15	81-22	81-20
20						
21						
24						
25	**HOLIDAY**					
26						
27						
28						
31						

March 1985

Dec	Open		High	Low	Close	
3	79-23		80-06	79-23	79-29	79-30
4	80-04		80-09	79-31	80-03	80-04
5	80-10		80-18	80-01	80-01	80-02
6	79-30		80-00	79-19	79-21	79-23
7	79-19		79-24	79-02 **L**	79-04	79-05
10	79-02		79-16	79-02	79-15	79-16
11	79-25	79-26	80-03	79-21	79-27	
12	80-02		80-08	79-31	80-02	80-01
13	79-29	79-27	80-00	79-10	79-10	79-11
14	79-10	79-07	80-10	79-03	79-28	79-29
17	79-30	79-29	80-16	79-29	80-10	
18	80-30		81-11 **h**	80-27	81-09	81-08
19	81-01	81-00	81-02	80-22	80-28	
20	80-24	80-23	81-06	80-20	80-27	80-26
21	81-00		81-01	80-25	80-28	80-30
24	81-02	81-03	81-06	80-31	81-03	
25	**HOLIDAY**					
26	81-03		81-03	80-12	80-15	80-14
27	80-10		80-18	80-07	80-08	80-09
28	80-07		80-16	80-05	80-14	80-15
31	80-09		80-12	79-25	79-30	79-25

June 1985

Dec	Open	High	Low	Close	
3	79-03	79-17	79-03	79-10	
4	79-18	79-21	79-14	79-16	
5	79-21	79-22	79-11	79-11	79-13
6	79-10	79-11	79-00	79-02	
7	78-31	78-31	78-16 **L**	78-17	
10	78-23	78-27	78-20	78-26	78-27
11	79-06	79-13	79-02	79-07	
12	79-16	79-18	79-12	79-14	79-13
13	79-04	79-07	78-23	78-23	
14	78-21	79-22	78-19	79-11	
17	79-11	79-27	79-11	79-24	
18	80-17	80-22 **h**	80-14	80-22	
19	80-11	80-14	80-03	80-09	
20	80-02	80-16	80-02	80-08	
21	80-12	80-12	80-06	80-10	
24	80-17	80-18	80-14	80-15	
25	**HOLIDAY**				
26	80-10	80-10	79-26	79-26	
27	79-22	79-27	79-21	79-22	79-21
28	79-21	79-28	79-21	79-26	79-25
31	79-22	79-22	79-05	79-09	79-05

September 1985

Dec	Open	High	Low	Close
3	78-26	78-26	78-24	78-24
4				78-30 **n**
5	78-30	78-30	78-27	78-27 **a**
6	78-25	78-25	78-14 **L**	78-15
7				77-30 **n**
10				78-08 **n**
11				78-20 **n**
12				78-27 **n**
13				78-04 **n**
14				78-25 **n**
17	78-30	79-09	78-30	79-06
18				80-04 **n**
19				79-23 **n**
20	79-27	79-31 **h**	79-22	79-22
21	79-19	79-23	79-19	79-23
24	79-30	79-30	79-27	79-28
25	**HOLIDAY**			
26	79-23	79-23	79-08	79-08
27				79-04 **n**
28				79-08 **n**
31				78-21 **n**

December 1985

Dec	Open	High	Low	Close	
3	78-10	78-10	78-07	78-08	
4				78-14 **n**	
5				78-11 **n**	
6	78-09	78-09	77-30	77-31	
7				77-13 **n**	
10	77-17	77-23	77-17 **L**	77-23	77-22
11				78-03 **n**	
12				78-10 **n**	
13				77-19 **n**	
14				78-09 **n**	
17	78-14	78-25	78-14	78-21	
18				79-19 **n**	
19				79-06 **n**	
20	79-10	79-14 **h**	79-05	79-05	
21				79-06 **n**	
24				79-11 **n**	
25	**HOLIDAY**				
26				78-23 **n**	
27				78-19 **n**	
28				78-23 **n**	
31				78-04 **n**	

March 1986

Dec	Open	High	Low	Close
3				77-28 **n**
4				78-01 **n**
5				77-30 **n**
6	77-27	77-27	77-16	77-17
7				76-31 **n**
10	77-03	77-09	77-03 **L**	77-08
11				77-20 **n**
12				77-27 **n**
13				77-04 **n**
14				77-27 **n**
17	77-31	78-11	77-31	78-06
18				79-04 **n**
19				78-23 **n**
20				78-22 **n**
21	78-22	78-23 **h**	78-20	78-23
24				78-28 **n**
25	**HOLIDAY**			
26				78-08 **n**
27	78-05	78-05	78-04	78-04
28				78-08 **n**
31				77-21 **n**

June 1986

Dec	Open	High	Low	Close
3				
4				
5				
6				
7				
10				
11				
12				
13				
14				
17				
18				
19				
20				
21	78-08	78-09 **h**	78-06	78-09
24				78-14 **n**
25	**HOLIDAY**			
26				77-26 **n**
27	77-23	77-23	77-22 **L**	77-22
28				77-26 **n**
31				77-07 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

TEN YEAR NOTES VOLUME OF SALES
REPORTED IN CONTRACTS

Dec	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
3	3,639	4,600	4	40	40h			8,323
4	4,295h	7,189	346					11,830
5	3,077	6,311	27	50h				9,465
6	2,289	5,495	250	21	11	20		8,086
7	1,871	8,602	168					10,641
10	673	5,596	129		2L	1L		6,401
11	3,127	8,627	64					11,818
12	616	4,781	274					5,671
13	285L	6,684	536h					7,505
14	3,183	12,995h	90					16,268h
17	1,786	4,529	213	20	20	29h		6,597
18	2,505	11,643	1L					14,149
19	1,244	5,694	15					6,953
20		5,924	17	13	13			5,967
21		2,529	114	41		10	12h	2,706
24		855L	90	1L				946L
25	**HOLIDAY**							
26		3,004	146	7				3,157
27		4,317	118			10	10L	4,455
28		7,801	162					7,963
31		1,652	109					1,761
TOTAL	28,590	118,828	2,873	193	86	70	22	150,662

TEN YEAR NOTES OPEN CONTRACTS
REPORTED IN CONTRACTS

Dec	1984 Dec	1985 Mar	1985 Jun	1985 Sep	1985 Dec	1986 Mar	1986 Jun	Total
3	13,383h	18,631L	1,455L	479	398L	11L		34,357L
4	12,348	20,594	1,661	479	398	11		35,491
5	11,763	21,617	1,647	529h	398	11		35,965
6	11,142	22,890	1,827	520	398	31		36,808
7	10,315	24,809	1,928	520	398	31		38,001
10	10,348	24,661	1,952	520	399h	32		37,912
11	8,131	24,968	1,949	520	399	32		35,999
12	7,987	24,447	2,019	520	399	32		35,404
13	7,907	25,443	2,129	520	399	32		36,430
14	7,977	27,044	2,154	520	399	32		38,126
17	7,344	26,624	2,251	510	398	51		37,178
18	6,726	29,300	2,252	510	398	51		39,237
19	5,830L	28,980	2,265	510	398	51		38,034
20	5,830	30,769	2,275	497	398	51		39,820h
21	5,830	30,309	2,227	468L	398	61	10L	39,303
24	5,830	30,261	2,262	469	398	61	10	39,291
25	**HOLIDAY**							
26	5,330	30,467	2,320	473	398	61	10	39,559
27	5,830	30,542	2,341	473	398	71h	20h	39,675
28		32,645h	2,405	473	398	71	20	36,012
31		32,561	2,477h	473	398	71	20	36,000

h = high **L** = low **a** = asked **b** = bid **n** = nominal

TEN YEAR NOTES

MONTHLY RANGE OF FUTURES PRICES
POINTS AND 32NDS OF 100 PERCENT

March Delivery

Trade Year	Divy Year	April		May		June		July		August		September		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	86	-	-	-	-	-	-	-	-	-	-	-	-	84-85	86
84-85	85	74-24	74-01	71-04	70-25	-	-	74-13	71-10	75-18	74-10	77-19	73-29	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	October		November		December		January		February		March		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	86	75-20	75-09	78-09	77-31	78-23	77-03	-	-	-	-	-	-	84-85	86
84-85	85	79-21	75-31	81-27	78-14	81-11	79-02	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	80-15	78-20	80-19	78-13	79-05	76-27	83-84	84

June Delivery

Trade Year	Divy Year	July		August		September		October		November		December		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	86	-	-	-	-	-	-	-	-	-	-	78-09	77-22	84-85	86
84-85	85	-	-	75-03	73-30	77-07	75-22	79-03	75-24	81-07	78-05	80-22	78-16	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	January		February		March		April		May		June		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	86	-	-	-	-	-	-	-	-	-	-	-	-	84-85	86
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	70-15	70-00	83-84	85
83-84	84	79-25	78-03	79-23	77-17	78-09	75-24	76-28	74-29	75-09	70-17	74-12	71-14	83-84	84

September Delivery

Trade Year	Divy Year	October		November		December		January		February		March		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	78-15	75-18	80-23	77-26	79-31	78-14	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	79-05	77-17	79-01	76-28	77-18	75-03	83-84	84

Trade Year	Divy Year	April		May		June		July		August		September		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	76-06	74-09	74-18	69-25	73-27	70-23	75-18	70-31	76-27	75-06	78-04	74-26	83-84	84

December Delivery

Trade Year	Divy Year	January		February		March		April		May		June		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84	85	-	-	-	-	-	-	-	-	-	-	-	-	84	85
84	84	78-14	78-06	78-12	76-09	75-29	74-23	75-16	73-24	74-00	69-05	73-03	70-09	84	84

Trade Year	Divy Year	July		August		September		October		November		December		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84	85	-	-	-	-	-	-	78-07	75-13	78-28	78-05	79-14	77-17	84	85
84	84	74-30	70-13	76-08	74-21	78-01	74-11	80-06	76-10	82-14	78-30	82-02	79-25	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

Highlights

1,000-Ounce Silver futures
Chicago Board of Trade

Basic Trading Unit	1,000 troy ounces
Deliverable Grade	Refined silver, assaying not less than .999 fineness and made up of one or more brands and markings officially listed by the Exchange. Bars are to be cast in basic weights of 1,000. Each bar may vary no more than 12% more or less.
Delivery	By vault receipt drawn on deposits made in Chicago vaults as approved by the Exchange.
Daily Price Movement Limits	Subject to change; consult latest official notices from the Exchange.
Position Limits	Maximum net long or net short position in either contract or in any combination of the two: 3 million ounces.
***Initial Margin**	$600 per contract
***Maintenance Margin**	$450 per contract
***Hedging Margin**	$900 per contract
Hours of Trading (Chicago Time)	8:40 a.m. to 1:25 p.m.
Ticker Symbol	AG
Date Trading Began	1981

*As of January 17, 1985. These limits and margins are subject to change, however. Consult your broker before trading.

CHICAGO BOARD OF TRADE
Silver 1,000 oz. Deliveries Against Futures Coomitments (Contracts)

1984	Jan.	[1]	Feb.	[1]	Mar.	[1]	Apr.	[1]	May	[1]	Jun.	[1]	Aug.	[1]	Sept.	[1]	Oct.	[1]	Nov.	[1]	Dec.	[1]
1			2195	01/27/84	150	02/28/84			15	04/14/84	5497	05/23/84	4604	07/12/84			1303	09/27/84	3	10/30/84		
2			488	01/30/84	17	02/29/84	2155	03/28/84	10	04/23/84			307	07/16/84			93	09/27/84	3	10/30/84		
3	8	12/01/83	113	01/30/84			783	03/30/84	15	04/26/84			102	07/27/84	Holiday		24	09/27/84			5323	11/28/84
4	2	12/02/83					530	04/02//84	5	04/27/84	795	05/31/84			14	07/09/84	50	09/27/84			1281	11/30/84
5	41	01/03/84			53	03/01/84	137	04/02/84			272	05/31/84			17	07/25/84	11	09/28/84	1	10/31/84	405	12/03/84
6	5	01/03/84	16	02/31/84	12	03/01/84	33	04/02/84			37	05/31/84	178	07/31/84	26	08/21/84			1	11/01/84	64	12/03/84
7			69	02/01/84	4	03/01/84			12	04/27/84	16	05/31/84	93	07 31/84	16	08/30/84			1	11/02/84	75	12/03/84
8			114	02/02/84	3	03/01/84			21	05/02/84	52	05/31/84	50	07/31/84			5	09/28/84	2	11/06/84		
9	15	01/03/84	47	02/03/84	3	30/01/84	179	04/02/84	5	05/30/84			58	08/01/84			8	10/01/84	1	11/06/84		
10	12	01/04/84	44	02/03/84			44	04/02/84	5	05/07/84			50	08/01/84	4	09/04/84	18	10/02/84			135	12/03/84
11	15	01/06/84					22	04/02/84	4	05/10/84	36	06/06/84			1	09/04/84	26	10/08/84			87	12/03/84
12	10	01/09/84			10	03/02/84	25	04/20/84			43	06/01/84			5	09/04/84	22	10 09/84	5	11/08/84	88	12/05/84
13	6	01/09/84	5	02/03/84	6	03/07/84	29	04/02/84			28	06/01/84	12	08/01/84	10	08/08/84			2	11/09/84	49	12/07/84
14			34	02/03/84	2	03/07/84			6	05/17/84	8	06/01/84	57	08/01/84	11	09/11/84			2	11/12/84	16	12/07/84
15			21	02/03/84	1	03/07/84			3	05/18/84	72	06/08/84	10	08/01/84			6	10/09/84				
16	5	01/11/84	14	02/03/84	3	03/07/84	63	04/02/84	6	05/21/84			46	08/02/84			1	10/09/84	1	11/12/84		
17	6	01/11/84	78	02/06/84			8	04/02/84	5				13	08/02/84			5	10/09/84			42	12/10/84
18	1	01/12/84					19	04/02/84	6	05/23/84	39	06/13/84			7	09/12/84	10	10/10/84			16	12/10/84
19	4	01/13/84			6	03/08/84	54	04/20/84			13	06/13/84			1	09/12/84	4	10/10/84	3	11/15/84	40	12/12/84
20	100	01/18/84	Holiday		1	03/12/84	66	04/02/84			6	06/13/84	121	08/08/84	4	09/13/84					12	12/13/84
21			12	02/06/84	10	03/16/84			5	05/23/84	22	06/14/84	11	08/08/84	1	09/13/84					81	12/18/84
22			15	02/06/84	2	03/15/84			3		46	06/20/84	18	08/08/84			2	10/10/84				
23	4	01/18/84	15	02/07/84	1	03/16/84	Holiday		1	05/23/84			34	08/14/84			24	10/15/84	3	11/19/84		
24	8	01/19/84	21	02/09/84			12	04/05/84		05/25/84			12	08/14/84			17	10/16/84			25	12/18/84
25	6	01/20/84					28	04/06/84	6		2	06/20/84			9	09/17/84	4	10/19/84			Holiday	
26	3	01/20/84			7	03/22/84	3	04/25/84			15	06/20/84			6	09/17/84	7	10/19/84			33	12/20/84
27	5	01/23/84	4	20 10/84	3	03/26/84	47	04/25/84			14	06/20/84	14	08/16/84	2	09/19/84					14	12/20/84
28			47	02/22/84	6	03/27/84			1		20	06/26/84	19	08/21/84	4	09/25/84					118	12/16/84
29			150	02/23/84	1	03/27/84					5	06/26/84	490	08/27/84			6	10/22/84				
30							7	04/14/84	3				7	08/27/84			9	10/22/84	2	11/23/84		
31	6	01/26/84											21	08/28/84			6	10/24/84			7	12/26/84
Totals	262		3502		301		4244		155		7038		6417		138		1651		30			7911

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[1] Last date which commodity was assigned

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

January 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	882.00		882.00 h	857.50	857.50	
4	835.00		851.50	835.00	851.50	
5	850.00		860.00	848.00	852.00	
6	850.00		852.00	805.00	805.00 a	
9	790.00		795.00	775.00 L	781.00	
10	810.00		810.00	796.00	796.00	
11	800.00		805.00	790.00	804.00	
12	800.00		818.00	800.00	807.00	
13	827.00		827.00	815.00	821.00	
16	815.00		815.00	795.00	805.00	
17	800.00		805.00	795.00	805.00	
18	805.00		805.00	801.50	801.50	
19	825.00		835.00	825.00	833.00	
20	820.00		825.00	810.00	825.00	
23	820.00		828.00	802.00	803.00	
24	790.00		806.00	790.00	806.00	
25	805.00		807.00	805.00	806.50	
26	805.00		810.00	785.00	810.00	
27						
30						
31						

February 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	895.00		896.00 h	858.00	864.00	863.00
4	845.00	835.00	859.00	835.00	859.00	857.00
5	850.00		868.00	850.00	857.00	858.00
6	848.00		856.00	807.50	807.50	
9	790.00		801.00	775.00 L	785.00	786.00
10	815.00		816.00	800.00	800.00	803.00
11	805.00		812.00	788.00	808.00	810.00
12	800.00	802.00	825.00	799.00	811.00	813.00
13	820.00	822.00	831.00	812.00	824.00	826.00
16	818.00		818.00	792.00	810.00	808.00
17	805.00		812.00	791.00	807.00	809.00
18	805.00	807.00	814.00	794.00	803.00	805.00
19	823.00	825.00	840.00	822.00	835.00	
20	822.00	825.00	830.00	813.00	825.00	828.00
23	822.00		834.00	800.00	804.00	805.00
24	800.00	795.00	810.00	789.00	806.00	809.00
25	807.00	805.00	812.00	804.00	808.00	809.00
26	810.00	813.00	815.00	784.00	810.00	812.00
27	805.00	808.00	840.00	805.00	829.00	832.00
30	830.00		835.00	820.00	834.00	835.00
31	845.00	850.00	859.00	841.00	858.00	859.00

March 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	910.00		910.00 h	866.00	871.00	
4	855.00		865.00	850.00	865.00	
5	860.00		875.00	860.00	864.50	
6	855.00	860.00	865.00	814.50	814.50 a	
9	800.00		810.00	785.00 L	792.00	
10	820.00		825.00	807.00	807.00	
11	810.00		816.00	800.00	816.00	
12	820.00		835.00	815.00	818.00	
13	830.00		835.00	820.00	830.00	834.00
16	820.00		820.00	805.00	815.00	
17	810.00		817.00	803.00	815.00	
18	810.00		815.00	810.00	811.00	
19	835.00		845.00	834.00	840.00	842.00
20	830.00		834.00	820.00	834.00	
23	840.00		840.00	810.00	812.00	
24	801.00		820.00	795.00	814.50	
25	815.00		820.00	810.00	815.50	
26	815.00		820.00	790.00	817.50	
27	815.00		840.00	815.00	839.00	
30	840.00		845.00	830.00	842.50	
31	855.00	850.00	870.00	849.00	865.00	870.00

April 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	910.00	912.00	912.00 h	874.00	879.00	878.00
4	860.00	856.00	873.00	855.00	872.00	873.00
5	865.00	868.00	882.00	865.00	872.00	873.00
6	866.00	868.00	871.00	822.50	822.50	822.50 a
9	808.00	805.00	814.00	788.00 L	798.00	799.00
10	824.00	826.00	830.00	812.00	812.00	815.00
11	815.00	816.00	825.00	802.00	823.00	824.00
12	814.00	816.00	840.00	812.00	825.00	826.00
13	835.00	838.00	845.00	826.00	840.00	839.00
16	827.00	829.00	830.00	806.00	822.00	
17	817.00	819.00	825.00	804.00	821.00	823.00
18	821.00	822.00	828.00	810.00	818.00	819.00
19	839.00	840.00	854.00	836.00	848.00	850.00
20	834.00	836.00	842.00	827.00	840.00	842.00
23	840.00	841.00	849.00	813.00	819.00	820.00
24	808.00	810.00	823.00	800.00	821.00	822.00
25	823.00	824.00	827.00	818.00	822.00	823.00
26	827.00	825.00	828.00	796.00	823.00	826.00
27	822.00	821.00	859.00	820.00	845.00	847.00
30	846.00	847.00	851.00	835.00	849.00	850.00
31	859.00	860.00	875.00	854.00	872.00	874.00

June 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	929.00	925.00	929.00 h	890.50	894.50	
4	870.00	875.00	889.00	870.00	888.00	889.00
5	883.00		900.00	880.00	885.00	890.00
6	880.00	884.00	885.00	837.50	837.50 a	
9	818.00	822.00	830.00	802.00 L	810.00	815.00
10	835.00	840.00	845.00	826.00	828.00	833.00
11	825.00	830.00	840.00	815.00	835.00	840.00
12	827.00	830.00	855.00	826.00	840.00	844.00
13	850.00	855.00	860.00	840.00	853.00	855.00
16	844.00	848.00	848.00	820.00	835.00	837.00
17	833.00	835.00	840.00	815.00	837.00	835.00
18	835.00	837.00	840.00	825.00	832.00	
19	852.00	855.00	870.00	850.00	865.00	864.00
20	850.00	855.00	857.00	841.00	855.00	857.00
23	854.00	856.00	862.00	825.00	835.00	832.00
24	825.00	820.00	837.00	815.00	835.00	837.00
25	838.00	840.00	840.00	831.00	835.00	839.00
26	840.00		843.00	805.00	838.00	840.00
27	840.00		875.00	838.00	860.00	865.00
30	863.00		865.00	850.00	864.00	865.00
31	870.00	875.00	888.00	868.00	886.00	888.00

August 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	940.00		945.00 h	910.00	910.00	
4	885.00	895.00	905.00	885.00	904.00	
5	895.00	900.00	911.00	895.00	903.00	
6	900.00		900.00	853.00	853.00 a	
9	830.00	835.00	845.00	815.00 L	825.00	830.00
10	860.00		860.00	840.00	841.00	845.00
11	845.00		851.00	830.00	851.00	
12	840.00		870.00	840.00	856.00	
13	870.00		880.00	860.00	868.50	
16	850.00		860.00	835.00	850.00	
17	845.00		850.00	838.00	845.00	850.00
18	850.00		855.00	846.00	846.00	
19	875.00		865.00	870.00	879.50	
20	870.00		875.00	860.00	870.00	872.00
23	869.00		875.00	845.00	849.50	
24	840.00		851.00	835.00	845.00	851.00
25	850.00		855.00	850.00	851.50	
26	852.00		855.00	826.00	850.00	854.00
27	854.00		885.00	854.00	876.00	
30	876.50		879.00	865.00	878.50	
31	885.00		904.00	885.00	900.00	904.00

October 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	940.00		940.00 h	925.50	925.50	
4	910.00		919.50	905.00	919.50	
5	920.00		925.00	918.50	918.50	
6	915.00		920.00	868.50	868.50 a	
9	855.00		855.00	835.00 L	840.00	845.00
10	870.00		870.00	855.00	855.00	860.00
11	860.00		865.00	850.00	865.00	
12	860.00		880.00	860.00	871.00	
13	885.00	890.00	890.00	876.00	883.00	
16	868.00		868.00	855.00	864.00	
17	855.00		865.00	855.00	864.00	
18	865.00		870.00	860.00	860.00	
19	885.00		894.50	885.00	894.50	
20	885.00		886.00	875.00	886.00	
23	888.00		888.00	864.50	864.50	
24	860.00		865.00	850.00	865.00	
25	870.00		870.00	863.00	866.00	
26	866.00		870.00	845.00	868.00	
27	885.00		895.00	880.00	890.00	895.00
30	891.00		893.00	885.00	893.00	
31	900.00	905.00	917.00	900.00	917.00	

December 1984

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	980.00		983.00 h	940.00	941.00	
4	925.00		935.00	920.00	935.00	
5	925.00	930.00	950.00	925.00	934.00	
6	935.00		935.00	884.00	884.00 a	
9	870.00		875.00	850.00 L	855.00	860.00
10	890.00		890.00	870.00	872.00	880.00
11	870.00		880.00	865.00	879.00	
12	875.00		900.00	875.00	880.00	886.00
13	895.00	900.00	905.00	885.00	897.50	
16	890.00	895.00	895.00	870.00	878.00	880.00
17	878.00		880.00	868.00	878.00	
18	876.00		885.00	871.00	874.00	
19	900.00	903.00	915.00	900.00	908.00	915.00
20	900.00		905.00	890.00	901.00	
23	910.00		915.00	870.00	879.50	
24	870.00		882.00	860.00	880.00	875.00
25	885.00		890.00	880.00	880.50	
26	885.00		890.00	855.00	880.00	890.00
27	890.00		920.00	888.00	906.00	
30	915.00		915.00	896.00	907.50	
31	915.00	920.00	932.00	915.00	932.00	

February 1985

Jan	Open		High	Low	Close	
2	HOLIDAY					
3	1000.00		1000.00 h	956.50	956.50	
4	935.00	940.00	955.00	935.00	950.50	
5	955.00		960.00	950.50	950.50	
6	950.00		950.00	900.50	900.50 a	
9	880.00		890.00	865.00 L	869.00	
10	900.00		900.00	886.50	886.50	890.00
11	887.00		895.00	880.00	893.00	
12	890.00		910.00	885.00	901.00	
13	915.00		920.00	910.00	912.00	
16	900.00		900.00	884.00	892.00	
17	885.00		892.00	885.00	892.00	
18	895.00		895.00	888.00	888.00	
19	910.00		929.00	910.00	924.50	
20	915.00		916.00	909.00	916.00	
23	925.00		929.00	894.50	894.50	
24	895.00	890.00	900.00	880.00	894.00	
25	895.00		900.00	895.00	895.00	
26	900.00		905.00	870.00	897.00	
27	900.00	895.00	925.00	895.00	921.00	
30	925.00		929.00	920.00	920.00	929.00
31	930.00		947.00	930.00	947.00	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

	April 1985				June 1985			
Jan	Open	High	Low	Close	Open	High	Low	Close
2	HOLIDAY				HOLIDAY			
3	1010.00	1010.00 h	973.00	973.00				
4	945.00 950.00	966.00	945.00	966.00				
5	965.00	970.00	965.00	965.50				
6	965.00	965.00	915.50	915.50 **a**				
9	900.00	905.00	883.00 **L**	883.00				
10	920.00	920.00	901.00	901.00 905.00				
11	910.00	910.00	895.00	907.00				
12	900.00 905.00	930.00	900.00	916.00				
13	930.00	930.00	917.00	926.50				
16	925.00	925.00	900.00	906.00				
17	910.00	910.00	895.00	906.00				
18	910.00	915.00	902.00	902.00				
19	945.00	945.00	935.00	939.50				
20	925.00	931.00	920.00	931.00				
23	945.00	945.00	909.50	909.50				
24	900.00	915.00	900.00	908.00 915.00				
25	915.00	915.00	909.50	909.50				
26	915.00	915.00	895.00	911.50				
27	915.00	936.00	915.00	936.00	946.00	951.00 **h**	946.00 **L**	951.00
30	940.00	940.00	935.00	936.50				951.00 **n**
31	955.00	962.00	950.00	962.00				977.00 **n**

SILVER 1000 VOLUME OF SALES

REPORTED IN CONTRACTS

Jan	1984 Jan	1984 Feb	1984 Mar	1984 Apr	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	Total
2	HOLIDAY											
3	56	1,155	12	6,455	411	159	1**L**	127	7	31		8,414
4	15	1,593	65	4,566	1,209**h**	91	12	155	27	15		7,748
5	17	553	24	4,599	340	118	5	66	7	2**L**		5,731
6	23	1,235	52	8,090	591	165	20	229	17	11		10,433
9	37	1,878**h**	141**h**	8,592	819	222	43	397	50**h**	146**h**		12,325**h**
10	15	669	19	5,365	438	139	20	106	45	11		6,827
11	15	530	41	5,244	243	272	443	258	31	16		7,093
12	8	448	36	6,277	284	261	73	83	15	13		7,498
13	12	439	46	4,782	260	26	8	82	12	19		5,686
16	10	568	11	5,131	468	252	5	97	10	18		6,570
17	9	276**L**	31	6,654	242	145	2	53**L**	1**L**	10		7,423
18	100**h**	277	10**L**	7,520	155**L**	32	14	57	6	14		8,185
19	4**L**	577	39	6,531	436	180	4	103	16	11		7,901
20	22	317	25	5,297	400	335	113	204	10	4		6,727
23	11	647	23	6,558	346	110	3	231	6	10		7,945
24	13	838	87	6,565	619	106	105	146	15	31		8,525
25	7	479	23	2,914**L**	472	505**h**	694**h**	418**h**	12	10		5,534**L**
26	15	1,143	57	7,688	966	38	320	125	26	10		10,388
27		1,109	42	9,274**h**	939	216	23	93	7	10	1**h**	11,714
30		1,355	36	6,019	436	25**L**	5	76	7	8		7,967
31		938	89	7,121	912	130	8	175	20	4		9,397
TOTAL	389	17,024	909	131,242	10,986	3,527	1,921	3,281	347	404	1	170,031

SILVER 1000 OPEN CONTRACTS

REPORTED IN CONTRACTS

Jan	1984 Jan	1984 Feb	1984 Mar	1984 Apr	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	Total
2	HOLIDAY											
3	67	5,572**h**	38**L**	14,001**L**	6,811**L**	2,308**L**	329	2,167**L**	438**L**	295**L**		32,026**L**
4	33	4,686	64	14,179	7,703	2,313	328**L**	2,216	458	305		32,285
5	33	4,700	71	14,600	7,692	2,402	333	2,248	464	307		32,850
6	30	4,754	80	15,287	7,841	2,448	335	2,326	475	312		33,888
9	33	4,784	134	14,872	8,146	2,472	345	2,398	489	330		34,003
10	21	4,744	143	14,605	8,290	2,487	341	2,456	518	331		33,936
11	18	4,644	164	14,548	8,331	2,408	445	2,633	527	326		34,044
12	15	4,570	165	14,297	8,319	2,534	447	2,709	531	327		33,914
13	17	4,538	158	14,379	8,324	2,534	449	2,746	543	331		34,019
16	11	4,501	151	14,484	8,420	2,589	451	2,816	549	331		34,303
17	16	4,474	160	14,239	8,412	2,734	453	2,840	550	331		34,209
18	112**h**	4,405	162	14,776	8,416	2,766	460	2,869	551	341		34,858
19	13	4,351	165	14,843	8,438	2,946	459	2,872	561	341		34,989
20	19	4,302	169	15,027	8,459	3,108	511	2,922	571	337		35,425
23	15	4,110	177	14,921	8,446	3,166	513	2,981	577	336		35,242
24	17	4,013	178	14,947	8,548	3,174	527	3,029	585	348		35,366
25	15	3,856	188	15,173	8,522	3,172	891	3,257	597	350		36,021
26	12	3,604	202	15,519	8,640	3,170	1,099	3,318	619	353		36,536
27	6**L**	3,354	208**h**	15,559	8,836	3,337	1,100**h**	3,338	625	358	1**h**	36,722
30		3,138	207	15,688	8,942	3,340	1,100	3,604**h**	628**h**	361	1	37,009**h**
31		940**L**	185	15,947**h**	9,135**h**	3,352**h**	1,100	3,364	624	362**h**	1	35,010

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

February 1984

Feb	Open		High	Low	Close	
1	870.00	875.00	880.00	869.00	880.00	878.00
2	895.00		897.00	880.00	897.00	895.00
3	890.00		895.00	880.00	890.00	895.00
6	865.00	870.00	880.00	865.00	875.00	877.00
7	865.00	870.00	885.00	865.00	877.00	880.00
8	910.00	915.00	920.00	895.00	895.00	896.00
9	895.00		897.50	857.00 **L**	875.50	
10	870.00		880.00	870.00	873.00	878.00
13	865.00		875.00	865.00	871.00	874.00
14	865.00		920.00	865.00	911.00	
15	915.00		930.00	905.00	910.00	915.00
16	925.00		925.00	908.50	908.50	
17	907.50		922.00	907.50	915.00	922.00
20	**HOLIDAY**					
21	935.00		935.00	912.00	920.00	925.00
22	945.00	949.00	975.00	945.00	972.00	
23	975.00		980.00 **h**	960.00	975.00	980.00
24	965.00		975.00	960.00	960.00	
27						
28						
29						

March 1984

Feb	Open		High	Low	Close	
1	881.00	885.00	890.00	875.00	885.00	890.00
2	890.00	895.00	905.00	880.00	900.00	905.00
3	895.00		900.00	885.00	895.00	900.00
6	875.00	880.00	885.00	875.00	881.50	
7	870.00	875.00	890.00	870.00	884.50	
8	910.00	920.00	925.00	900.00	900.00	
9	905.00		905.00	655.00 **L**	880.00	
10	870.00		880.00	870.00	876.00	
13	870.00		875.00	870.00	874.50	
14	870.00	869.00	924.50	865.00	914.00	920.00
15	917.00		935.00	905.00	911.50	
16	920.00		920.00	911.00	911.00	
17	910.00		920.00	910.00	919.50	
20	**HOLIDAY**					
21	935.00		935.00	915.00	925.00	930.00
22	955.00	950.00	975.00	940.00	974.00	
23	980.00	965.00	985.00	960.00	977.00	
24	968.00		970.00	960.00	960.00	964.00
27	950.00		990.00 **h**	945.00	989.50	
28	980.00		985.00	960.00	962.00	
29	965.00		965.00	955.00	964.00	

April 1984

Feb	Open		High	Low	Close	
1	888.00	890.00	895.00	882.00	893.00	894.00
2	897.00	900.00	910.00	888.00	908.00	910.00
3	901.00	902.00	909.00	891.00	904.00	906.00
6	885.00	887.00	895.00	882.00	889.00	890.00
7	879.00	880.00	896.00	878.00	891.00	892.00
8	925.00	930.00	930.00	906.00	910.00	906.00
9	915.00	913.00	915.00	864.00 **L**	887.00	888.00
10	882.00	883.00	892.00	876.00	884.00	885.00
13	882.00	881.00	887.00	876.00	882.00	883.00
14	872.00	873.00	932.00	872.00	921.00	923.00
15	920.00	922.00	943.00	915.00	917.00	919.00
16	932.00	928.00	932.00	916.00	918.00	919.00
17	913.00	915.00	928.00	913.00	927.00	928.00
20	**HOLIDAY**					
21	942.00	944.00	944.00	919.00	935.00	936.00
22	957.00	960.00	983.00	951.00	981.00	983.00
23	983.00	989.00	991.00	965.00	985.00	986.00
24	978.00	979.00	983.00	966.00	971.00	972.00
27	961.00	962.00	1002.00 **h**	956.00	997.00	998.00
28	992.00	994.00	996.00	968.00	970.00	971.00
29	975.00	978.00	980.00	958.00	973.00	974.00

May 1984

Feb	Open		High	Low	Close	
1						
2						
3						
6						
7						
8						
9						
10						
13						
14						
15						
16						
17						
20	**HOLIDAY**					
21						
22						
23						
24						
27	992.00		1010.00 **h**	992.00	1006.50	
28	1005.00		1005.00	975.00 **L**	979.50	
29	985.00		985.00	975.00	981.50	

June 1984

Feb	Open		High	Low	Close	
1	902.00	905.00	910.00	895.00	906.00	909.00
2	913.00	915.00	926.00	895.00	924.00	926.00
3	916.00	918.00	924.00	905.00	918.00	920.00
6	895.00	900.00	909.00	895.00	904.00	905.00
7	893.00	895.00	911.00	892.00	905.00	908.00
8	950.00	945.00	950.00	922.00	922.00	924.00
9	930.00	933.00	933.00	880.00 **L**	901.00	903.00
10	895.00	898.00	906.00	891.00	899.00	901.00
13	895.00	898.00	901.00	890.00	896.00	897.50
14	885.00	890.00	947.50	885.00	937.00	939.00
15	935.00	938.00	958.00	930.00	932.00	934.50
16	943.00	945.00	947.00	930.00	935.00	933.00
17	932.00	930.00	945.00	930.00	943.00	945.00
20	**HOLIDAY**					
21	955.00	960.00	960.00	935.00	950.00	952.00
22	975.00	980.00	999.00	968.00	998.00	999.00
23	1005.00	1002.00	1008.00	981.00	1002.00	1004.00
24	995.00	997.00	999.00	982.00	987.00	989.00
27	975.00	980.00	1020.00 **h**	972.00	1013.00	1015.00
28	1005.00	1009.00	1013.00	984.00	987.00	988.00
29	992.00		997.00	975.00	990.00	989.00

August 1984

Feb	Open		High	Low	Close	
1	915.00	920.00	925.00	915.00	920.00	925.00
2	930.00		940.60	920.00	936.00	940.60
3	925.00		940.00	925.00	935.50	
6	915.00	910.00	925.00	910.00	920.00	924.00
7	911.00		925.00	905.00	923.00	
8	960.00	965.00	965.00	940.00	940.00	945.00
9	945.00		945.00	895.00 **L**	915.00	920.00
10	915.00	920.00	920.00	909.00	915.00	
13	915.00		915.00	905.00	913.00	
14	905.00		963.00	905.00	953.00	
15	955.00		970.00	940.00	945.00	950.00
16	955.00	960.00	960.00	949.00	949.00	950.00
17	950.00		960.00	950.00	959.00	960.00
20	**HOLIDAY**					
21	975.00		980.00	955.00	965.00	970.00
22	990.00	995.00	1018.50	985.00	1018.50 **b**	
23	1020.00	1025.00	1025.00	1000.00	1019.00	
24	1015.00	1005.00	1015.00	995.00	1006.00	
27	995.00		1035.00 **h**	987.00	1031.00	1035.00
28	1035.00		1035.00	1000.00	1000.00	1005.00
29	1005.00		1010.00	992.00	1005.00	1010.00

October 1984

Feb	Open		High	Low	Close	
1	935.00		945.00	925.00	939.00	
2	940.00		955.90	940.00	955.90	
3	950.00		951.00	945.00	951.00	
6	935.00		940.00	930.00	935.50	
7	930.00		940.00	930.00	938.50	
8	960.00		980.00	955.00	955.00	960.00
9	955.00		955.00	915.00 **L**	934.00	
10					930.50 **n**	
13					928.50 **n**	
14	969.00		970.00	950.00	968.50	970.00
15	980.00		990.00	965.50	965.50	
16	975.00		980.00	965.00	965.00	
17	960.00		980.00	960.00	975.00	980.00
20	**HOLIDAY**					
21	985.00		990.00	975.00	985.00	
22	1015.00	1025.00	1035.00	1005.00	1035.00 **b**	
23	1035.00		1040.00	1015.00	1036.00	
24	1030.00		1030.00	1023.00	1023.00	
27	1015.00		1049.00	1005.00	1049.00	
28	1055.00		1055.00 **h**	1015.00	1022.00	
29	1035.00		1035.00	1010.00	1024.00	

December 1984

Feb	Open		High	Low	Close	
1	945.00	949.00	959.00	945.00	954.00	
2	960.00		975.00	950.00	971.20	
3	965.00		975.00	956.00	975.00	965.00
6	940.00	945.00	960.00	940.00	951.00	
7	935.00	936.00	960.00	935.00	954.00	
8	992.00	1004.00	1004.00	970.00	970.00	975.00
9	980.00		980.00	925.00 **L**	949.50	955.00
10	945.00		955.00	940.00	945.00	946.00
13	945.00		950.00	940.00	944.00	
14	940.00		994.00	937.00	984.00	
15	990.00		1004.00	975.00	982.00	
16	993.00		999.00	980.00	980.50	
17	980.00		995.00	980.00	990.00	995.00
20	**HOLIDAY**					
21	1015.00		1015.00	986.00	1000.00	1010.00
22	1030.00	1035.00	1051.50	1020.00	1051.50	1051.50 **b**
23	1055.00	1060.00	1065.00	1030.00	1053.00	1065.00
24	1050.00		1055.00	1035.00	1043.00	1048.00
27	1030.00	1035.00	1075.00 **h**	1027.00	1075.00	1070.00
28	1069.00	1070.00	1070.00	1035.00	1040.00	
29	1045.00		1055.00	1026.00	1040.00	1042.00

February 1985

Feb	Open		High	Low	Close	
1	960.00		980.00	960.00	969.00	
2	980.00		990.00	970.00	986.50	
3	978.00		985.00	978.00	982.00	
6	965.00		975.00	965.00	966.50	
7	950.00		980.00	950.00 **L**	969.00	980.00
8	1000.00		1015.00	988.00	988.00	
9	990.00		990.00	960.00	965.00	
10	965.00		970.00	961.50	961.50	
13	961.50		970.00	959.50	959.50	
14	970.00		1009.00	970.00	999.50	
15	1010.00		1015.00	996.50	996.50	
16	1005.00		1015.00	995.00	995.00	1000.00
17	1000.00		1015.00	1000.00	1007.50	
20	**HOLIDAY**					
21	1020.00		1025.00	1010.00	1018.00	
22	1035.00		1068.00	1035.00	1068.00 **b**	
23	1070.00		1075.00	1060.00	1070.00	
24	1065.00	1060.00	1070.00	1055.00	1057.00	1060.00
27	1050.00		1100.00 **h**	1045.00	1083.00	
28	1077.00		1090.00	1056.00	1056.00	1060.00
29	1050.00		1060.00	1050.00	1058.00	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

	April 1985					June 1985				
Feb	Open		High	Low	Close	Open	High	Low	Close	
1	975 00		985 00	975 00	985 00	1005 00	1005 00	999 00	999 00	
2	995 00		1005 00	990 00	1001 80	1015 00	1017 10	1015 00	1017 10	
3	1000 00		1005 00	985 00	997 50	1020 00	1020 00	1000 00	1013 00	
6	982 50		985 00	982 00	982 00	1000 00	1000 00	996 00	997 50	
7	970 00	975 00	995 00	970 00	985 00	995 00	1005 00	995 00	1000 50	
8	1030 00	1025 00	1035 00	1004 00	1004 00	1025 00	1045 00	1020 00	1020 00	
9	1010 00		1010 00	965 00 **L**	980 50	1030 00	1030 00	980 00 **L**	995 00	
10	975 00		985 00	975 00	977 00	1000 00	1005 00	992 50	992 50	
13	980 00		980 00	975 00	975 00	990 00	995 00	990 00	990 50	
14	970 00	975 00	1025 00	970 00	1015 00	990 00	1040 50	990 00	1030 50	
15	1020 00		1030 00	1012 00	1012 00	1045 00	1048 00	1027 50	1027 50	
16	1025 00		1026 00	1011 50	1011 50	1050 00	1050 00	1027 00	1027 00	
17	1020 00		1030 00	1020 00	1023 50	1025 00	1050 00	1025 00	1039 50	
20	**HOLIDAY**					**HOLIDAY**				
21	1045 00		1045 00	1030 00	1034 50	1054 00	1055 00	1050 00	1050 00	1055 00
22	1065 00		1084 50	1057 00	1084 50 **b**	1080 00	1101 00	1080 00	1101 00 **b**	
23	1100 00		1100 00	1075 00	1087 00	1110 00	1115 00	1090 00	1104 00	
24	1085 00		1085 00	1074 00	1074 00	1100 00	1110 00	1090 00	1090 00	1100 00
27	1070 00	1068 00	1100 00	1065 00	1100 00	1080 00	1130 00 **h**	1080 00	1117 00	
28	1105 00		1110 00 **h**	1073 00	1073 00	1116 00	1125 00	1090 00	1090 00	
29	1070 00		1085 00	1070 00	1075 00	1115 00	1115 00	1090 00	1092 00	

SILVER 1000 VOLUME OF SALES

REPORTED IN CONTRACTS

Feb	1984 Feb	1984 Mar	1984 Apr	1984 May	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	Total
1	379**h**	177	5,605		632	44	9	247	14	11	3	7,121
2	156	80	7,284		717	142	24	258	39	23	1**L**	8,724
3	269	65	4,869		691	64	38	122	12	19	9	6,178
6	198	25	5,497		361	45	13	142	13	6	7	6,307
7	80	28	5,642		329	18	7	105	13	9	2	6,233
8	86	51	6,819		685	142	16	155	17	11	17	7,999
9	57	63	10,280		1,094	93	80	305	10	16	6	12,004
10	52	24	4,912		277	112		61	3**L**	1**L**	4	5,446
13	57	5**L**	3,075**L**		212**L**	13**L**		43**L**	8	5	1	3,419**L**
14	44	103	10,699		1,842	50	808**h**	195	8	17	2	13,768
15	113	78	9,457		836	69	803	230	4	10	8	11,608
16	26**L**	12	4,920		529	27	18	110	18	6	5	5,671
17	60	33	5,495		1,396	67	105	68	7	10	3	7,244
20	**HOLIDAY**											
21	58	28	7,851		873	252	14	421**h**	26	7	4	9,534
22	110	48	9,993		1,751	266	19	277	42**h**	27**h**	7	12,540
23	36	92	11,446		2,167	1,061**h**	22	344	17	13	14	15,212
24	44	25	7,449		2,778	56	11	145	15	11	15	10,549
27		81	11,589	2**L**	3,306	152	12	207	32	19	3	15,403
28		281**h**	15,046**h**	13**h**	4,424**h**	1,035	27	346	34	25	19**h**	21,250**h**
29		37	9,802	11	1,859	181	6**L**	159	5	9	7	12,076
TOTAL	1,845	1,336	157,730	26	26,759	3,889	2,032	3,940	337	255	137	198,286

SILVER 1000 OPEN CONTRACTS

REPORTED IN CONTRACTS

Feb	1984 Feb	1984 Mar	1984 Apr	1984 May	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	Total
1	512**h**	246**h**	15,725		9,134**L**	3,360**L**	1,101	3,425**L**	625	365**L**	4**L**	34,497
2	390	230	15,607		9,224	3,378	1,100	3,466	625	373	5	34,398
3	404	223	15,649		9,219	3,382	1,100	3,480	626	374	11	34,468
6	443	219	15,386		9,258	3,389	1,099	3,444	627	375	15	34,255**L**
7	354	215	15,471		9,282	3,365	1,100	3,444	616**L**	376	15	34,258
8	310	215	15,396		9,332	3,437	1,100	3,484	622	382	29	34,307
9	259	211	15,456		9,372	3,473	1,171**h**	3,470	617	390	29	34,448
10	259	210	15,534		9,354	3,528	1,171	3,487	617	389	31	34,580
13	227	207	15,374		9,350	3,528	1,171	3,509	625	392	32	34,415
14	215	226	15,917		10,190	3,529	1,096**L**	3,575	621	394	34	35,797
15	212	201	16,833**h**		10,266	3,546	1,167	3,595	625	390	42	36,877
16	146	200	16,817		10,332	3,543	1,160	3,652	627	390	48	36,915
17	124	201	15,735		9,393	3,592	1,158	3,671	628	394	51	34,947
20	**HOLIDAY**											
21	117	197	16,137		9,416	3,591	1,159	3,724	640	396	53	35,430
22	76	189	16,396		9,618	3,649	1,162	3,786	634	396	55	35,961
23	57	192	15,571		9,144	4,109	1,164	3,837	642	402	65	35,183
24	51	199	15,389		10,717	4,109	1,166	3,888	645	406	78	36,648
27	4**L**	203	16,675	2**L**	9,743	4,079	1,160	3,914	640	415	79	36,914
28		171	14,989**L**	12	10,908**h**	4,713	1,163	3,988	652**h**	428	95	37,119**h**
29		35**L**	15,281	20**h**	10,184	4,834**h**	1,166	4,013**h**	648	430**h**	99**h**	36,710

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES
OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

March 1984

Mar	Open		High	Low	Close	
1	950.00		965.00	950.00	963.50	
2	975.00		989.50	975.00	989.50	
5	1010.00		1010.00 h	1005.00	1005.00	
6	995.00		1000.00	995.00	998.00	
7	995.00		995.00	975.00	975.00	
8	960.00		1000.00	960.00	1000.00	
9	990.00		1000.00	980.00	985.00	
12	970.00		970.00	965.00	966.00	
13	975.00		985.00	970.00	972.00	
14	980.00		980.00	947.00	947.00	
15	950.00		950.00	940.00	950.00	
16	945.00		955.00	945.00	949.50	
19	945.00		960.00	940.00	960.00	
20	960.00		962.00	955.00	962.00	
21					961.00 n	
22	942.00		942.00	930.00	930.00	
23	935.00		936.00	925.00 L	936.00	
26	935.00		951.00	935.00	951.00	
27	955.00		955.00	948.00	951.00	
28						
29						
30						

April 1984

Mar	Open		High	Low	Close	
1	968.00	969.00	977.00	954.00	972.00	971.00
2	978.00	980.00	999.00	978.00	996.00	999.00
5	1018.00	1020.00	1024.00 h	1008.00	1012.00	1013.00
6	1003.00	1004.00	1013.00	1002.00	1005.00	1006.00
7	1001.00	999.00	1001.00	979.00	981.00	982.00
8	966.00	969.00	1008.00	962.00	1005.00	1007.00
9	994.00	995.00	1009.00	986.00	990.00	992.00
12	970.00	972.00	983.50	957.00	970.00	972.00
13	980.00	983.00	991.00	967.00	977.00	978.00
14	992.00	990.00	992.00	947.00	952.00	953.00
15	952.00	955.00	960.00	940.00	954.00	957.00
16	944.00	946.00	958.00	943.00	952.00	954.00
19	944.00	947.00	964.00	944.00	963.00	964.00
20	958.00	960.00	966.00	953.00	964.00	965.00
21	954.00	956.00	971.00	954.00	964.00	965.00
22	957.00	959.00	959.00	930.00	932.00	934.00
23	940.00	942.00	942.00	924.00 L	938.00	936.00
26	938.00	939.00	953.00	935.00	952.00	953.00
27	950.00	953.00	960.00	946.00	950.00	952.00
28	943.00	945.00	983.00	943.00	981.00	982.00
29	980.00		987.00	971.00	971.00	972.00
30	970.00	971.00	983.00	966.00	981.00	982.00

May 1984

Mar	Open		High	Low	Close	
1	980.00		982.00	965.00	980.50	
2	1000.00		1010.00	995.00	1006.50	
5	1025.00		1030.00 h	1015.00	1022.00	
6	1010.00		1020.00	1010.00	1015.00	
7	1005.00	1010.00	1010.00	985.00	990.00	995.00
8	970.00	975.00	1020.00	970.00	1015.00	1020.00
9	1000.00		1019.00	1000.00	1001.00	
12	975.00		990.00	975.00	981.00	
13	990.00		1000.00	980.00	987.00	
14	995.00		1000.00	955.00	955.00	960.00
15	955.00		965.00	950.00	963.50	
16	950.00		970.00	950.00	965.00	960.00
19	955.00		972.50	955.00	972.50	
20	975.00		975.00	965.00	973.50	
21	963.00		975.00	963.00	972.50	
22	970.00	965.00	970.00	940.00	941.50	
23	945.00	950.00	950.00	930.00 L	945.00	950.00
26	950.00		960.00	949.00	960.00	
27	965.00		970.00	959.00	960.00	961.00
28	960.00	955.00	990.00	950.00	990.00	
29	985.00		995.00	980.00	981.00	
30	981.00		993.00	978.00	990.00	

June 1984

Mar	Open		High	Low	Close	
1	985.00	988.00	995.00	970.00	987.00	989.00
2	992.00	997.00	1018.00	992.00	1015.00	1016.00
5	1035.00	1038.00	1041.00 h	1026.00	1028.00	1031.00
6	1020.00	1024.00	1030.00	1019.00	1023.00	1024.00
7	1016.00	1018.00	1018.00	995.00	997.00	999.00
8	982.00	985.00	1027.00	979.00	1023.00	1025.00
9	1010.00	1013.00	1027.00	1003.00	1006.00	1010.00
12	985.00	990.00	1000.00	973.00	987.00	990.00
13	998.00	1000.00	1008.00	985.00	994.00	996.00
14	1007.00	1009.00	1009.00	962.00	966.00	969.00
15	967.00	969.00	977.00	956.00	972.00	973.00
16	960.00	962.00	975.00	960.00	970.00	971.00
19	962.00	964.00	981.00	962.00	981.00	
20	975.00	977.00	984.00	971.00	980.00	982.00
21	970.00	973.00	988.00	970.00	981.00	982.00
22	973.00	975.00	975.00	947.00	950.00	952.00
23	958.00	960.00	960.00	940.00 L	953.00	955.00
26	953.00		971.00	952.00	969.00	970.00
27	971.00	973.00	978.00	964.00	970.00	971.00
28	961.00	963.00	1000.00	960.00	999.00	1000.00
29	998.00	999.00	1005.00	990.00	990.00	991.00
30	989.00	991.00	1000.00	983.00	998.00	999.00

August 1984

Mar	Open		High	Low	Close	
1	1000.00		1010.00	985.00	1005.00	1010.00
2	1020.00		1035.00	1020.00	1033.50	
5	1050.00	1055.00	1060.00 h	1040.00	1049.00	
6	1041.00	1045.00	1050.00	1035.00	1036.00	1042.00
7	1040.00		1040.00	1010.00	1015.00	1020.00
8	1000.00	1005.00	1045.00	1000.00	1043.00	1045.00
9	1035.00		1045.00	1020.00	1029.00	
12	1005.00	1010.00	1018.00	992.00	1009.00	
13	1015.00	1020.00	1030.00	1002.00	1015.00	
14	1025.00	1030.00	1030.00	985.00	985.00	987.00
15	980.00	985.00	995.00	975.00	990.00	
16	975.00	980.00	990.00	975.00	989.00	
19	985.00		1005.00	980.00	999.00	1005.00
20	999.00	1000.00	1000.00	989.00	1000.00	
21	987.00	990.00	1010.00	987.00	1000.00	
22	992.00		993.00	965.00	965.00	970.00
23	975.00	970.00	980.00	960.00 L	973.00	
26	975.00		990.00	973.00	985.00	990.00
27	985.00	990.00	998.00	982.00	985.00	990.00
28	975.00		1025.00	975.00	1015.00	1025.00
29	1017.00	1019.00	1025.00	1005.00	1005.00	1010.00
30	1010.00		1020.00	1002.00	1020.00	1015.00

October 1984

Mar	Open		High	Low	Close	
1	1015.00		1025.00	1010.00	1023.00	
2	1030.00		1055.00	1030.00	1050.00	1053.00
5	1070.00		1075.00 h	1060.00	1067.00	
6	1067.00		1070.00	1060.00	1060.00	
7	1055.00	1050.00	1055.00	1035.00	1038.00	
8	1020.00		1065.00	1020.00	1063.00	
9	1045.00		1063.00	1040.00	1048.00	
12	1030.00		1035.00	1015.00	1028.00	
13	1035.00		1045.00	1025.00	1034.00	
14	1045.00		1045.00	1000.00	1005.00	
15	1011.00		1015.00	995.00	1008.00	
16	995.00		1010.00	995.00	1007.00	
19	1000.00	1005.00	1019.00	1000.00	1017.00	
20	1020.00		1020.00	1010.00	1018.00	
21	1010.00		1025.00	1010.00	1018.50	
22	1012.00		1012.00	985.00	985.00	987.00
23	980.00		995.00	978.00 L	991.00	
26	991.00		1005.00	991.00	1005.00	
27	1010.00		1010.00	1005.00	1007.00	
28	1000.00		1040.00	995.00	1036.00	
29	1040.00		1040.00	1029.50	1029.50	1033.00
30	1030.00		1040.00	1020.00	1037.00	

December 1984

Mar	Open		High	Low	Close	
1	1035.00		1050.00	1025.00	1040.00	
2	1055.00	1060.00	1075.00	1050.00	1069.00	1075.00
5	1090.00	1095.00	1100.00 h	1081.00	1085.00	1090.00
6	1085.00		1090.00	1075.00	1080.00	
7	1075.00	1080.00	1080.00	1053.00	1056.00	1060.00
8	1040.00	1045.00	1084.00	1035.00	1080.00	1084.00
9	1075.00		1085.00	1060.00	1067.00	1070.00
12	1040.00	1050.00	1060.00	1030.00	1045.00	1047.00
13	1055.00	1060.00	1069.00	1042.00	1053.00	
14	1065.00	1070.00	1070.00	1020.00	1023.00	1030.00
15	1025.00	1030.00	1030.00	1010.00	1026.00	
16	1010.00	1015.00	1030.00	1010.00	1028.00	1025.00
19	1015.00	1020.00	1039.00	1015.00	1035.00	1038.00
20	1035.00		1040.00	1026.00	1036.00	
21	1026.00	1030.00	1045.00	1026.00	1035.00	1040.00
22	1035.00		1035.00	1000.00	1000.00	1010.00
23	1015.00		1015.00	995.00 L	1009.00	1014.00
26	1012.00	1014.00	1027.00	1006.00	1023.00	1027.00
27	1025.00	1029.00	1035.00	1020.00	1025.00	1030.00
28	1020.00		1060.00	1015.00	1054.00	1060.00
29	1055.00	1060.00	1064.00	1046.00	1047.00	1050.00
30	1050.00		1060.00	1040.00	1055.00	1058.00

February 1985

Mar	Open		High	Low	Close	
1	1051.00	1050.00	1070.00	1040.00	1057.00	
2	1085.00		1090.00	1070.00	1087.50	
5	1110.00		1115.00 h	1100.00	1105.00	
6	1105.00		1110.00	1096.00	1100.00	1096.00
7	1095.00	1094.00	1095.00	1080.00	1080.00	
8	1065.00	1060.00	1101.00	1060.00	1101.00	
9	1095.00		1109.00	1085.00	1086.00	
12	1065.00		1070.00	1050.00	1066.00	
13	1085.00		1085.00	1070.00	1072.00	
14	1085.00		1085.00	1040.00	1041.00	
15	1050.00		1050.00	1035.00	1044.00	
16	1025.00	1035.00	1050.00	1025.00	1045.00	
19	1045.00		1055.00	1040.00	1053.00	
20	1055.00		1055.00	1050.00	1054.00	
21	1050.00		1059.00	1050.00	1055.50	
22	1050.00		1050.00	1022.00	1022.00	
23	1040.00		1040.00	1020.00 L	1027.00	
26	1025.00		1045.00	1025.00	1041.00	
27	1049.00		1055.00	1040.00	1044.00	
28	1038.00	1040.00	1072.50	1038.00	1072.50	
29	1070.00		1075.00	1065.00	1066.00	
30	1070.00		1075.00	1062.00	1075.00	

April 1985

Mar	Open		High	Low	Close	
1	1057.00		1080.00	1050.00	1074.00	
2	1100.00		1115.00	1080.00	1105.50	
5	1140.00		1140.00 h	1125.00	1126.00	
6	1125.00		1125.00	1118.00	1118.00	
7	1110.00		1110.00	1098.00	1099.00	
8	1090.00		1120.00	1085.00	1120.00	
9	1115.00		1130.00	1105.00	1105.00	
12	1085.00		1090.00	1075.00	1085.00	
13	1094.60		1100.00	1090.00	1091.00	
14	1110.00		1110.00	1055.00	1055.00	1059.00
15	1070.00		1075.00	1055.00	1062.00	
16	1045.00	1050.00	1070.00	1045.00	1061.00	
19	1064.00		1075.00	1061.00	1070.00	1075.00
20	1075.00		1075.00	1070.00	1072.00	
21	1074.00		1075.00	1074.00	1074.00	
22	1070.00		1070.00	1035.00 L	1035.00	1040.00
23	1045.00		1050.00	1040.00	1045.00	
26	1049.00		1059.00	1040.00	1059.00	
27	1075.00		1075.00	1060.00	1062.50	
28	1060.00		1091.00	1059.00	1091.00	
29	1099.00		1100.00	1085.00	1085.00	1095.00
30	1090.00		1105.00	1085.00	1094.00	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES
OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

	June 1985				August 1985			
Mar	Open	High	Low	Close	Open	High	Low	Close
1	1090.00	1100.00	1085.00	1091.00				
2				1123.50 n				
5	1155.00	1160.00 h	1145.00	1145.00				
6	1145.00	1150.00	1136.00	1136.00				
7	1135.00 1130.00	1135.00	1122.00	1125.00				
8	1105.00	1139.00	1105.00	1139.00				
9	1130.00	1150.00	1124.00	1124.00				
12	1110.00	1110.00	1090.00	1104.00				
13	1125.00	1125.00	1110.00	1110.00				
14	1122.00	1122.00	1077.00	1077.00 1085.00				
15	1085.00 1086.00	1090.00	1075.00	1080.00				
16	1075.00	1090.00	1075.00	1079.00				
19	1080.00	1095.00	1080.00	1089.00				
20	1095.00	1095.00	1090.00	1090.00				
21	1089.00	1100.00	1089.00	1092.50				
22	1090.00	1090.00	1058.00 L	1053.00 1065.00				
23	1065.00	1075.00	1060.00	1063.00				
26	1070.00	1085.00	1070.00	1077.00				
27	1080.00	1095.00	1080.00	1081.00				
28	1078.00	1115.00	1078.00	1109.50	1100.00	1129.50	1100.00 L	1129.50
29	1120.00	1130.00	1105.00	1105.00	1135.00	1135.00 h	1125.00	1125.00
30	1108.00	1115.00	1108.00	1113.00	1135.00	1135.00	1125.00	1133.00

SILVER 1000 VOLUME OF SALES
REPORTED IN CONTRACTS

Mar	1984 Mar	1984 Apr	1984 May	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	Total
1	64h	8,144	27	685L	73	9	176	16	9	3L		9,206
2	43	9,293	16	1,551	62L	116	291	13	17			11,402
5	6	7,890	25	1,673	206	141h	517	212	21	23		10,714
6	4	6,984	19	1,140	342	16	160	24	23	14		8,726
7	21	10,996	40	2,000	790	26	785h	14	223h	9		14,904
8	21	12,037h	40	2,391	373	23	781	28	20	13		15,727h
9	8	8,919	20	1,791	74	17	433	18	13	27		11,320
12	8	9,838	29	2,867	164	24	416	29	17	418h		13,810
13	3	10,638	26	1,904	458	7L	155L	297h	22	19		13,529
14	13	10,538	75h	2,943	167	29	455	66	39	38		14,363
15	10	6,342	20	2,068	160	20	593	56	46	9		9,324
16	14	7,854	31	2,021	1,273h	8	420	22	24	4		11,671
19	8	7,828	36	1,663	206	28	185	25	25	11		10,015
20	8	4,109	7L	1,259	158	19	299	4L	105	5		5,973L
21		4,654	13	2,002	608	48	265	7	8	12		7,617
22	1L	9,579	41	4,051	274	52	555	15	25	43		14,636
23	12	4,611	27	2,251	453	22	429	33	22	12		7,872
26	9	2,513	21	4,823	338	18	447	14	1L	23		8,207
27	11	2,476L	27	5,631	344	12	546	25	21	52		9,145
28		3,100	33	11,069h	273	39	571	17	28	28	2	15,160
29		3,484	57	6,547	222	59	711	34	61	40	1L	11,216
30		2,723	61	9,955	499	31	758	16	14	22	3h	14,082
TOTAL	264	154,550	691	72,285	7,517	764	9,948	985	784	825	6	248,619

SILVER 1000 OPEN CONTRACTS
REPORTED IN CONTRACTS

Mar	1984 Mar	1984 Apr	1984 May	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	Total
1	77h	15,474h	41	10,297L	4,842	1,170	4,000L	644L	429L	100L		37,074L
2	60	15,148	39L	10,790	4,844	1,169L	4,027	645	430	100		37,252
5	45	15,311	53	11,134	4,853	1,170	4,142	757	437	118		38,020
6	39	15,418	60	11,284	5,080	1,174	4,184	766	433	132		38,570
7	26	14,192	75	11,271	4,737L	1,178	4,501	768	450	141		37,339
8	34	14,629	82	11,879	4,841	1,176	4,655	768	457	148		38,669h
9	25	13,671	88	12,101	4,836	1,177	4,774	774	464	170		38,080
12	20	12,948	91	12,317	4,853	1,180	4,808	790	472	580		38,059
13	22	12,256	101	12,581	4,932	1,183	4,827	853	473	594		37,822
14	22	11,993	104	12,857	4,925	1,185	4,921	873	490	618		37,988
15	24	11,521	108	12,841	4,951	1,188	5,139	884	516	626		37,798
16	16	10,170	116	13,142	5,125	1,187	5,353	880	514	628		37,131
19	17	10,424	129	13,311	5,104	1,190	5,382	887	523	638		37,605
20	9	10,015	130	13,490	5,171	1,194	5,573	890	628	643		37,743
21	7	9,930	128	13,766	5,316	1,212	5,662	891	632	655		38,199
22	7	9,139	124	14,086	5,395	1,226	5,822	898	648	694		38,039
23	6	8,327	121	14,438	5,620	1,222	5,915	910	649	704		37,914
26	6	7,269	122	15,085	5,799	1,221	6,149	915	650	727		37,943
27	7	5,973	126	16,056	6,007	1,221	6,475	933	667	775		38,240
28	1L	4,856	138	17,162	6,105	1,222	6,714	941	687	793	2L	38,621
29		3,678	132	17,809	6,168h	1,218	7,025	961	715	829	3	38,538
30		2,056L	150h	18,958h	6,085	1,230h	7,124h	967h	724h	833h	5h	38,132

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

April 1984

Apr	Open		High	Low	Close	
2	975.00		976.00 h	929.00	929.00	
3	937.00	940.00	940.00	920.00	935.00	
4	940.00		942.00	931.00	935.50	
5	935.00		935.00	900.00 L	911.00	
6	915.00	920.00	920.00	912.00	917.00	
9	925.00		930.00	920.00	925.00	
10	918.00		935.00	915.00	928.00	927.00
11	940.00	942.00	943.00	925.00	925.00	
12	921.00		925.00	905.00	915.00	
13	915.00		926.00	906.00	925.00	928.00
16	913.00		920.00	910.00	917.00	
17	920.00		927.00	917.00	925.00	
18	922.00		970.00	915.00	940.00	945.00
19	935.00	940.00	945.00	933.00	938.00	933.00
20	HOLIDAY					
23	950.00		955.00	945.00	946.00	950.00
24	935.00		945.00	927.00	930.00	927.00
25	927.00		935.00	923.00	930.00	932.00
26						
27						
30						

May 1984

Apr	Open		High	Low	Close	
2	985.00		985.00 h	940.00	940.00	940.00 a
3	940.00		950.00	935.00	943.00	
4	945.00		950.00	940.00	942.50	
5	930.00		935.00	910.00	913.00	
6	920.00		925.00	915.00	920.00	925.00
9	929.50		933.00	925.00	930.00	
10	930.00		940.00	929.00	932.00	
11	935.00		935.00	929.00	929.00	
12	927.00		927.00	905.00	915.00	920.00
13	917.00		930.00	915.00	929.50	
16	915.00		921.00	910.00	921.00	
17	920.00		926.50	920.00	926.50	
18	924.50		960.00	915.00	940.00	947.00
19	930.00		940.00	930.00	932.00	
20	HOLIDAY					
23	946.00		950.00	945.00	945.50	
24	934.00	930.00	940.00	928.00	928.50	
25	930.00		932.00	920.00	930.00	
26	920.00		920.00	905.00	906.50	
27	905.00		910.00	900.00	905.00	907.00
30	890.00	895.00	900.00	885.00 L	892.00	

June 1984

Apr	Open		High	Low	Close	
2	991.00	993.00	994.00 h	949.00	949.00	949.00 a
3	943.00	946.00	955.00	936.00	952.00	953.00
4	952.00	953.00	958.00	946.00	951.00	952.00
5	950.00		950.00	915.00	923.00	924.00
6	930.00	933.00	935.00	924.00	930.00	931.00
9	934.00	935.00	942.00	932.00	939.00	940.00
10	933.00	934.00	949.00	929.00	940.00	941.00
11	951.00	952.00	954.00	935.00	938.00	939.00
12	934.00	935.00	937.00	913.00	926.00	927.00
13	922.00	924.00	939.00	920.00	937.00	938.00
16	927.00	929.00	932.00	919.00	928.00	929.00
17	930.00	932.00	937.00	926.00	935.00	
18	931.00	932.00	978.00	920.00	952.00	955.00
19	945.00	947.00	951.00	937.00	940.00	942.00
20	HOLIDAY					
23	947.00	949.00	962.00	946.00	954.00	955.00
24	941.00	943.00	951.00	933.00	935.00	937.00
25	936.00	937.00	943.00	927.00	938.00	
26	923.00	925.00	926.00	910.00	915.00	916.00
27	917.00	919.00	923.00	910.00	914.00	915.00
30	895.00	900.00	904.00	893.00 L	900.00	902.00

July 1984

Apr	Open		High	Low	Close	
2						
3						
4						
5						
6						
9						
10						
11						
12						
13						
16						
17						
18						
19						
20	HOLIDAY					
23						
24						
25						
26	934.00		934.00 h	924.50	924.50	
27	925.00		930.00	924.00	924.00	
30	905.00		910.00	900.00 L	909.00	

August 1984

Apr	Open		High	Low	Close	
2	1015.00		1015.00 h	968.00	968.00 a	
3	960.00	965.00	975.00	952.00	965.00	971.00
4	970.00		980.00	965.00	966.00	970.00
5	970.00		970.00	931.00	940.00	941.00
6	950.00	955.00	955.00	940.00	947.00	950.00
9	950.00	955.00	960.00	950.00	957.00	
10	950.00	955.00	967.00	950.00	955.00	960.00
11	967.00		972.00	952.00	956.00	
12	952.00	955.00	955.00	930.00	942.00	945.00
13	940.00	935.00	957.00	935.00	953.00	957.00
16	947.00	945.00	950.00	935.00	943.00	946.00
17	945.00	950.00	955.00	945.00	952.00	954.00
18	952.00		995.00	937.00	969.00	970.00
19	960.00	965.00	970.00	955.00	958.00	
20	HOLIDAY					
23	965.00		980.00	965.00	972.00	975.00
24	960.00	963.00	970.00	951.00	952.00	955.00
25	955.00		961.00	944.00	955.00	957.00
26	940.00	942.00	944.00	929.00	932.00	933.00
27	935.00		940.00	927.00	931.00	933.00
30	910.00	915.00	921.00	909.00 L	917.00	918.00

October 1984

Apr	Open		High	Low	Close	
2	1035.00		1035.00 h	987.00	987.00 a	
3	980.00		990.00	975.00	990.00	
4	990.00		995.00	985.00	989.00	
5	989.00		989.00	950.00	956.00	960.00
6	969.00		970.00	965.00	967.50	
9	970.00		980.00	970.00	975.50	
10	965.00	970.00	980.00	965.00	978.00	
11	990.00		990.00	975.00	975.00	
12	975.00		975.00	955.00	963.50	
13	957.00		975.00	957.00	975.00	
16	960.00		970.00	960.00	964.00	
17	966.00		972.00	965.00	972.00	
18	970.00		1005.00	955.00	988.00	990.00
19	985.00		990.00	977.00	977.00	
20	HOLIDAY					
23	995.00		995.00	990.00	991.00	
24	980.00		990.00	973.00	973.00	
25	970.00		975.00	965.00	975.00	
26	957.00		960.00	950.00	952.00	
27	960.00		960.00	950.00	952.00	
30	940.00		940.00	935.00 L	936.00	

December 1984

Apr	Open		High	Low	Close	
2	1055.00		1055.00 h	1006.00	1006.00 a	
3	1001.00	1005.00	1015.00	990.00	1009.00	1010.00
4	1010.00		1015.00	1002.00	1005.00	1010.00
5	1008.00	1010.00	1010.00	965.00	975.00	978.00
6	985.00	987.00	990.00	977.00	983.00	986.00
9	991.00		1000.00	986.00	992.00	995.00
10	992.00	995.00	1005.00	985.00	997.00	
11	1007.00	1010.00	1010.00	990.00	994.00	
12	990.00	995.00	995.00	965.00	980.00	985.00
13	975.00	980.00	995.00	975.00	992.00	995.00
16	981.00	985.00	985.00	970.00	980.00	984.00
17	990.00		991.00	980.00	991.00	
18	988.00	990.00	1034.00	975.00	1005.00	1010.00
19	1001.00	1005.00	1010.00	991.00	999.00	995.00
20	HOLIDAY					
23	1000.00		1019.00	1000.00	1010.00	1013.00
24	997.00	1000.00	1009.00	988.00	990.00	993.00
25	991.00	995.00	1000.00	980.00	990.00	991.00
26	980.00		985.00	965.00	968.00	971.00
27	970.00	972.00	980.00	966.00	970.00	973.00
30	945.00	950.00	960.00	945.00 L	953.00	955.00

February 1985

Apr	Open		High	Low	Close	
2	1070.00		1070.00 h	1025.00	1025.00 a	
3	1020.00		1030.00	1015.00	1028.00	
4	1025.00		1030.00	1020.00	1027.00	
5	1025.50		1025.50	985.00	996.50	
6	1005.00		1010.00	1000.00	1004.50	
9	1010.00		1015.00	1010.00	1013.50	
10	1005.00		1020.00	1004.00	1016.00	
11	1027.00		1027.00	1013.00	1013.00	
12	1008.00		1008.00	985.00	1000.50	
13	1000.00		1013.00	995.00	1013.00	
16	998.00		1001.50	995.00	1001.50	
17	1005.00		1015.00	1004.00	1010.00	
18	1000.00	995.00	1045.00	995.00	1025.00	1030.00
19	1025.00		1025.00	1015.00	1015.00	
20	HOLIDAY					
23	1030.00		1035.00	1025.00	1029.00	
24	1015.00		1025.00	1011.00	1011.00	
25	1015.00		1015.00	1005.00	1011.50	
26	1005.00		1005.00	985.00	990.00	
27	1000.00		1000.00	988.00	989.00	990.00
30	965.00		975.00	965.00 L	973.00	

April 1985

Apr	Open		High	Low	Close	
2	1090.00		1095.00 h	1044.00	1044.00 a	
3	1035.00		1055.00	1035.00	1047.00	
4	1047.00		1050.00	1045.00	1046.00	
5	1040.00		1045.00	1015.00	1015.00	
6	1025.00		1030.00	1023.00	1023.00	
9	1040.00		1040.00	1032.50	1032.50	
10	1030.00		1045.00	1030.00	1035.00	
11	1050.00		1050.00	1032.00	1032.00	
12	1030.00		1030.00	1010.00	1019.00	
13	1015.00	1020.00	1032.00	1015.00	1032.00	
16	1018.00		1020.50	1018.00	1020.50	
17	1025.00		1029.00	1023.00	1029.00	
18	1030.00		1055.00	1018.00	1045.00	1050.00
19	1040.00		1045.00	1033.00	1033.00	1035.00
20	HOLIDAY					
23	1050.00		1060.00	1045.00	1048.00	
24	1030.00		1045.00	1030.00	1030.00	
25	1035.00		1035.00	1030.00	1032.00	
26	1020.00		1020.00	1005.00	1009.00	
27	1015.00		1015.00	1009.00	1009.00	
30	990.00		991.50	985.00 L	991.50	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES
OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

	June 1985						August 1985				
Apr	Open		High	Low	Close		Open	High	Low	Close	
2	1110.00		1115.00 h	1063.00	106[illegible].00 a		1125.00	1125.00 h	108[illegible].00	1083.00 a	
3	1055.00		1070.00	1055.00	1066.00					1086.00 n	
4	1075.00		1075.00	1065.00	1065.00	1070.00	1095.00	1095.00	1090.00	1090.00	
5	1065.00		1065.00	1031.00	1033.50		1075.00	1075.00	1053.00	1053.00	
6	1045.00		1055.00	1041.50	1041.50		1065.00	1070.00	1061.50	1061.50	
9	1060.00		1060.00	1045.00	1051.50		1075.00	1075.00	1071.50	1071.50	
10	1050.00		1060.00	1050.00	1055.00 b		1085.00	1085.00	1075.00	1075.00	
11	1060.00		1060.00	1051.00	1051.00					1071.00 n	
12	1045.00		1045.00	1035.00	1037.50					1057.00 n	
13	1040.00		1051.00	1040.00	1051.00		1060.00	1075.00	1057.00	1071.00	
16	1040.00		1045.00	1030.00	1039.50		1060.00	1065.00	1059.50	1059.50	
17	1050.00		1050.00	1045.00	1048.00		1065.00	1068.00	1065.00	1068.00	
18	1042.00		1065.00	1040.00	1060.00	1065.00	1065.00	1085.00	1065.00	1080.00	1085.00
19	1065.00		1065.00	1053.00	1053.00		1085.00	1085.00	1073.00	1073.00	
20	HOLIDAY						HOLIDAY				
23	1071.50		1071.50	1067.00	1067.00					1087.00 n	
24	1060.00		1065.00	1049.00	1049.00		1085.00	1085.00	1069.00	1069.00	
25	1056.20		1056.20	1049.00	1051.00		1075.00	1075.00	1070.00	1071.00	
26	1040.00	1037.00	1040.00	1028.00	1028.00		1060.00	1060.00	1048.00	1048.00	
27	1032.00		1036.00	1030.00	1030.00		1060.00	1060.00	1050.00	1050.00	
30	1005.00	1010.00	1015.00	1005.00 L	1010.00		1035.00	1035.00	1029.00 L	1029.00	

SILVER 1000 VOLUME OF SALES
REPORTED IN CONTRACTS

Apr	1984 Apr	1984 May	1984 Jun	1984 Jul	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	Total
2	2,005h	82	12,367h		611	40	790	17	22	41	8	15,983h
3	352	25	8,771		447	75	743	193	17	9		10,632
4	143	41	3,848		106	15	348	13	10	14	1L	4,539
5	645	41	8,816		459	40	1,227h	58	320	36	2	11,644
6	251	13	5,095		352	32	294	21	11	13	7	6,089
9	139	20	4,230		107	13	160L	2L	2L	10	1	4,684
10	57	29	3,867		99L	19	608	43	5	4	2	4,733
11	170	1L	5,060		114	6L	282	3	6	7		5,649
12	210	27	7,638		296	15	320	15	32	14		8,567
13	52L	11	6,546		301	21	549	13	14	8	5	7,520
16	63	10	8,042		120	9	385	4	100	18	9h	8,760
17	184	7	4,850		179	7	318	244h	113	5	1	5,908
18	192	17	10,299		568	48	337	4	35	3L	1	11,504
19	96	3	4,781		407	8	378	15	6	8	1	5,703
20	HOLIDAY											
23	150	25	3,401		248	8	164	4	134	123		4,257
24	153	31	5,367		335	12	581	7	7	6	4	6,503
25	66	53	4,515		170	9	606	134	718h	585h	7	6,863
26		63	8,062	15	661h	47	851	26	13	131	9	9,878
27		112h	2,879L	31h	261	13	359	29	260	254	5	4,203L
30		43	4,952	9L	501	81h	769	56	30	16	2	6,459
TOTAL	4,928	654	123,386	55	6,342	518	10,069	901	1,855	1,305	65	150,078

SILVER 1000 OPEN CONTRACTS
REPORTED IN CONTRACTS

Apr	1984 Apr	1984 May	1984 Jun	1984 Jul	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	Total
2	1,694h	189	18,484h		6,088L	1,231	7,501L	980L	741L	855L	13L	37,776
3	1,151	191	17,906		6,175	1,216	7,666	1,059	745	858	13	36,980
4	975	196	17,796		6,187	1,214	7,833	1,062	747	871	14	36,895
5	1,018	197h	18,174		6,211	1,210L	7,848	1,062	855	897	16	37,488
6	758	196	18,013		6,439	1,225	7,917	1,068	865	904	21	37,406
9	649	190	18,199		6,467	1,227	7,961	1,070	866	909	22	37,560
10	628	180	18,044		6,368	1,234	7,861	1,065	868	909	22	37,179
11	554	179	17,861		6,349	1,236	7,930	1,066	874	916	22	36,987
12	522	162	17,703		6,398	1,238	7,970	1,065	874	930	22	36,884
13	436	160	17,987		6,418	1,250	8,303	1,072	872	934	27	37,461
16	431	152	17,881		6,427	1,250	8,247	1,075	933	938	35	37,369
17	359	151	17,655		6,454	1,254	8,053	1,266	944	943	36	37,115
18	314	149	17,328		6,572	1,254	8,022	1,262	977	946	37	36,861
19	218	147	17,101		6,584	1,250	8,047	1,269	978	952	38	36,584
20	HOLIDAY											
23	182	134	17,186		6,645	1,254	8,072	1,267	1,016	1,069	38	36,863
24	93	119	16,946		6,657	1,260	8,028	1,264	1,018	1,073	42	36,500L
25	54	98	16,902		6,689	1,263	7,859	1,318	1,562	1,573	49	37,367
26	7L	94	16,530L	14L	6,924	1,264	8,277	1,321	1,551	1,485	58	37,525
27		75	16,933	35	6,973	1,272	8,333h	1,317	1,796	1,738	63	38,535
30		58L	17,360	37h	7,038h	1,308h	8,312	1,348h	1,799h	1,746h	65h	39,071h

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

May 1984

May	Open		High	Low	Close	
1	890.00		900.00	890.00	898.00	
2	900.00		910.00	895.00	906.00	
3	907.00		910.00	901.00	901.00	
4	895.00		895.00	883.00	883.00	
7	871.00		871.00	860.00	861.00	
8	860.00		870.00	860.00	868.00	
9	862.00		875.00	855.00 L	860.00	
10	865.00		876.00	865.00	876.00	
11	875.00		875.00	860.00	873.00	
14					882.00 n	
15	880.00		889.00	880.00	889.00	
16	890.00		905.00	890.00	905.00	
17	910.00		910.00	890.00	890.00	
18	900.00		911.00	900.00	911.00	
21	915.00		920.00	908.00	908.00	
22					910.00 n	
23	905.00		910.00	895.00	895.00	
24	890.00		910.00	885.00	905.00	
25	935.00		935.00 h	920.00	931.00	
28	HOLIDAY					
29						
30						
31						

June 1984

May	Open		High	Low	Close	
1	902.00	904.00	912.80	900.00	906.00	
2	903.00		918.00	903.00	913.00	914.00
3	912.00		926.00	908.00	909.00	910.00
4	910.00		914.00	885.00	892.00	890.00
7	882.00	883.00	883.00	859.00	865.00	867.00
8	865.00	866.00	877.00	859.00	873.00	874.00
9	868.00	869.00	879.00	858.00	865.00	866.00
10	873.00	875.00	884.00	869.00	880.00	881.00
11	884.00	885.00	885.00	857.00 L	877.00	878.00
14	887.00	888.00	888.00	878.00	886.00	887.00
15	880.00	882.00	895.00	876.00	892.00	893.00
16	897.00	898.00	910.00	892.00	909.00	910.00
17	906.00	908.00	919.00	887.00	893.00	894.00
18	895.00	898.00	915.00	895.00	912.00	913.00
21	922.00	924.00	927.00	908.00	910.00	911.00
22	911.00	912.00	917.00	906.00	910.00	912.00
23	909.00	910.00	914.00	896.00	896.00	898.00
24	890.00	891.00	922.00	887.00	905.00	907.00
25	930.00	935.00	937.00 h	922.00	932.00	933.00
28	HOLIDAY					
29	917.00	920.00	928.00	910.00	913.00	915.00
30	918.00	920.00	924.00	911.00	915.00	916.00
31	911.00	913.00	933.00	911.00	924.00	925.00

July 1984

May	Open		High	Low	Close	
1	918.00		918.00	914.50	914.50	
2	916.50		923.00	916.50	922.00	
3	926.00		929.00	918.00	918.00	
4	912.00		915.00	898.50	898.50	
7	890.00	895.00	895.00	875.00	875.00	
8	880.00		890.00	875.00	881.50	
9	875.00		890.00	865.00 L	873.50	
10	890.00		890.00	885.00	889.50	
11	890.00		890.00	865.00	885.50	
14	895.00		896.00	890.00	895.00	896.00
15	900.00		903.00	900.00	902.00	
16	907.00		920.00	900.00	920.00	
17	920.00		928.00	895.00	902.00	
18	915.00		925.00	910.00	922.00	
21	928.00		940.00	915.00	919.00	
22	925.00		925.00	915.00	921.00	
23	915.00		925.00	905.00	906.00	
24	895.00	900.00	925.00	895.00	915.00	
25	940.00		950.00 h	930.00	942.00	
28	HOLIDAY					
29	925.00	930.00	940.00	923.00	923.00	
30	930.00		930.00	920.00	925.00	
31	925.00		940.00	920.00	933.00	934.00

August 1984

May	Open		High	Low	Close	
1	920.00		931.00	916.00	922.00	924.00
2	920.00	923.00	936.00	920.00	930.00	932.00
3	929.00		942.00	925.00	926.00	927.00
4	926.00		932.00	902.00	905.00	908.00
7	897.00	900.00	900.00	876.00	883.00	884.00
8	881.00	883.00	895.00	875.00 L	890.00	891.00
9	887.00		897.00	875.00	881.00	883.00
10	890.00	893.00	902.00	887.00	898.00	899.00
11	904.00	902.00	904.00	875.00	894.00	895.50
14	907.00	905.00	907.00	895.00	903.00	905.00
15	898.00	899.00	913.00	894.00	910.00	911.00
16	915.00	918.00	929.00	910.00	927.00	928.50
17	923.00	925.00	937.00	904.00	910.00	912.00
18	913.00	915.00	934.00	913.00	931.00	933.00
21	940.00	943.00	946.00	927.00	927.00	929.00
22	928.00	930.00	936.00	924.00	927.00	930.50
23	927.00	928.00	933.00	912.00	913.00	915.00
24	907.00	910.00	940.00	904.00	923.00	925.00
25	950.00	953.00	956.00 h	940.00	951.00	953.00
28	HOLIDAY					
29	938.00	940.00	946.00	930.10	932.00	933.00
30	937.00		943.00	929.00	934.00	935.00
31	930.00	931.00	951.00	930.00	941.00	943.00

October 1984

May	Open		High	Low	Close	
1	936.00		950.00	936.00	942.00	
2	945.00		955.00	945.00	950.00	
3	950.00		960.00	945.00	945.00	
4	940.00		945.00	925.00	926.50	
7	910.00	915.00	915.00	890.00 L	895.00	902.50
8	900.00		910.00	895.00	909.50	
9	907.00		915.00	894.00	901.50	
10	915.00		921.00	908.00	917.50	
11	915.00		920.00	900.00	914.50	
14	922.00		922.50	915.00	922.50	
15	920.00		930.50	915.00	930.50	
16	937.50		950.00	933.00	948.00	
17	950.00		960.00	930.00	935.00	930.00
18	940.00		951.00	935.00	951.00	
21	965.00		965.00	948.00	948.00	
22	955.00		955.00	945.00	950.00	
23	950.00		950.00	934.50	934.50	
24	925.00	930.00	960.00	925.00	950.00	944.00
25	965.00		980.00 h	965.00	970.00	975.00
28	HOLIDAY					
29	960.00	965.00	970.00	950.00	952.50	
30	955.00		965.00	950.00	955.00	
31	955.00	950.00	970.00	950.00	962.50	

December 1984

May	Open		High	Low	Close	
1	960.00		967.00	952.00	961.00	
2	958.00	960.00	973.00	958.00	969.00	
3	965.00	970.00	983.00	960.00	965.00	964.00
4	968.00		968.00	940.00	940.00	946.00
7	930.00	935.00	935.00	910.00 L	915.00	921.50
8	917.00		933.00	912.00	925.00	928.00
9	925.00	930.00	935.00	910.00	916.00	921.00
10	925.00	930.00	940.00	920.00	935.00	937.00
11	937.50	940.00	940.00	910.00	930.00	935.00
14	940.00	945.00	945.00	934.00	940.00	945.00
15	935.00	940.00	952.00	930.00	948.00	950.00
16	955.00	960.00	970.00	947.00	965.00	969.00
17	965.00		978.00	944.00	948.00	950.00
18	950.00	953.00	975.00	950.00	970.00	975.00
21	980.00	984.00	985.00	967.00	967.00	970.00
22	970.00	972.00	977.00	963.00	967.00	970.00
23	968.00	970.00	973.00	953.00	953.00	955.00
24	945.00	950.00	983.00	943.00	963.00	965.00
25	995.00	1000.00	1000.00 h	980.00	990.00	995.00
28	HOLIDAY					
29	975.00	980.00	988.00	970.00	972.00	974.00
30	977.00	980.00	984.00	970.00	975.00	977.00
31	971.00	973.00	992.00	969.00	983.00	985.00

February 1985

May	Open		High	Low	Close	
1	975.00		985.00	975.00	980.00	
2	978.00		990.00	975.00	988.00	
3	990.00		995.00	983.50	983.50	
4	980.10		985.00	963.00	963.00	970.00
7	950.00		950.00	940.00	940.50	
8	935.00	940.00	950.50	930.00 L	947.50	
9	950.00		950.00	935.00	939.50	
10	950.00		955.50	945.00	955.50	
11	957.50		958.00	935.00	952.50	
14	965.00		965.00	950.00	960.50	
15	960.00		975.00	955.00	969.50	
16	977.00		990.00	970.00	987.00	
17	980.00		995.00	965.00	969.50	
18	975.00		995.00	975.00	990.00	
21	1000.00		1010.00	985.00	988.00	
22	990.00		995.00	983.00	989.00	
23	988.00		991.00	973.50	973.50	
24	965.00		1002.00	965.00	983.00	
25	1015.00		1025.00 h	1000.00	1011.50	
28	HOLIDAY					
29	1005.00		1005.00	991.00	991.00	1000.00
30	1005.00		1005.00	996.00	996.00	
31	995.00		1010.00	995.00	1006.00	

April 1985

May	Open		High	Low	Close	
1	995.00		1000.00	990.00	995.00	1000.00
2	1000.00		1012.00	995.00	1007.00	
3	1015.00		1017.00	1005.00	1005.00	
4	1005.00		1010.00	970.00	983.50	
7	970.00		970.00	959.50	959.50	
8	960.00		970.00	950.00 L	966.50	
9	970.00		975.00	955.00	958.50	
10	970.00		980.00	965.00	980.00	975.00
11	980.00		980.00	960.00	971.50	
14	985.00		985.00	975.00	979.50	
15	980.00		990.00	970.00	989.00	
16	990.00		1010.00	990.00	1006.50	
17	1005.00		1013.00	989.00	989.00	
18	1005.00		1015.00	1005.00	1009.50	
21	1025.00		1030.00	1008.00	1008.00	
22	1012.00		1020.00	1010.00	1010.00	1020.00
23	1010.00		1010.00	993.00	993.00	
24	985.00		1015.00	985.00	1002.50	
25	1038.00		1045.00 h	1025.00	1031.50	
28	HOLIDAY					
29	1025.00		1030.00	1012.50	1012.50	
30	1025.00		1030.00	1018.00	1018.00	
31	1015.00		1030.00	1015.00	1024.00	

June 1985

May	Open		High	Low	Close	
1	1016.00		1025.00	1015.00	1018.00	
2	1020.80		1035.00	1020.80	1026.00	
3	1029.00		1040.00	1025.00	1025.00	
4	1025.00		1025.00	1005.00	1005.00	
7	990.00	1000.00	1000.00	965.00 L	978.50	
8	980.00		990.00	970.00	985.50	
9	981.00		1000.00	975.00	975.00	980.00
10	985.00		995.00	985.00	994.00	
11	1000.00		1000.00	977.00	1000.00	990.00
14	1005.00		1005.00	995.00	998.50	
15	995.00		1015.00	995.00	1008.50	1015.00
16	1015.00		1026.00	1015.00	1026.00	
17	1025.00		1040.00	1005.00	1008.50	
18	1020.00		1040.00	1020.00	1029.00	
21	1040.00		1050.00	1028.00	1028.00	1035.00
22	1035.00		1040.00	1028.00	1028.00	
23	1030.00		1035.00	1015.00	1015.00	1020.00
24	1005.00	1010.00	1045.00	1005.00	1025.00	1020.00
25	1065.00		1065.00 h	1045.00	1065.00	1057.00
28	HOLIDAY					
29	1055.00		1060.00	1037.50	1037.50	1040.00
30	1050.00		1055.00	1035.00	1040.00	
31	1035.00		1064.00	1035.00	1044.50	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

	August 1985				October 1985			
May	Open	High	Low	Close	Open	High	Low	Close
1	1038.00	1038.00	1038.00	1038.00				
2				1046.00 **n**				
3	1051.00	1051.00	1045.00	1045.00				
4	1045.00	1045.00	1022.50	1022.50				
7	1015.00 1020.00	1020.00	998.50	998.50				
8				1005.50 **n**				
9	1008.00	1010.00	997.50 **L**	997.50				
10	1010.00	1020.00	1010.00	1014.00				
11	1018.00	1018.00	1000.00	1010.50				
14	1022.00	1022.00	1020.00	1020.00				
15				1028.50 **n**				
16	1045.00	1046.00	1040.00	1046.00				
17	1050.00	1050.00	1028.50	1028.50				
18	1040.00	1060.00	1040.00	1049.00				
21	1065.00	1065.00	1048.50	1048.50				
22	1058.00	1058.00	1048.00	1048.00				
23	1041.00	1041.00	1035.00	1035.00				
24				1042.00 **n**				
25	1085.00	1090.00 **h**	1072.00	1072.00				
28	**HOLIDAY**				**HOLIDAY**			
29	1070.00	1080.00	1060.00	1060.00				
30	1075.00	1075.00	1060.00	1060.00				
31	1061.00	1075.00	1061.00	1065.50	1094.00	1100.00 **h**	1087.00 **L**	1087.00

SILVER 1000 VOLUME OF SALES

REPORTED IN CONTRACTS

May	1984 May	1984 Jun	1984 Jul	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	Total
1	18	3,529	1**L**	286	14	473	162	427	305	2		5,217
2	9	2,549	7	216**L**	18	461	10	907**h**	605**h**			4,782**L**
3	15	4,343	2	282	11**L**	370	4**L**	8	9	1**L**		5,045
4	3	5,799	2	481	25	361	15	22	15	5		6,728
7	12	6,120	17	1,386	104	878	46	302	569	25**h**		9,459
8	10	5,177	27	898	36	354	31	20	26			6,579
9	8	4,049	28	405	29	1,171	1,156**h**	790	531	16		8,183
10	13	6,980	2	443	29	277**L**	20	10	8**L**	9		7,791
11	9	5,788	13	1,320	80	923	119	304	312	12		8,880
14		4,471	9	458	11	312	14	6	9	3		5,293
15	11	5,771	9	1,149	16	1,554	176	18	8			8,712
16	13	5,191	28	1,157	124	957	6	3**L**	10	3		7,492
17	5	8,338	27	1,682	62	718	26	120	31	5		11,018
18	1**L**	4,115	7	786	16	372	12	11	12	4		5,336
21	3	4,593	30	2,380	972**h**	1,143	14	23	28	9		9,195
22		5,769	15	889	51	621	39	5	24	3		7,416
23	6	6,087	11	1,349	76	680	22	523	537	1		9,292
24	19**h**	8,185	26	3,675	122	1,265	141	11	25			13,469
25	15	9,110**h**	40**h**	4,738	59	1,340	59	284	322	12		15,979**h**
28	**HOLIDAY**											
29		5,969	32	7,732	184	1,903	37	25	67	8		15,957
30		4,493	32	8,226**h**	167	2,002**h**	17	19	62	1		15,019
31		1,869**L**	25	5,502	125	1,019	20	613	559	4	1**h**	9,737
TOTAL	170	118,295	390	45,440	2,331	19,154	2,146	4,451	4,074	127	1	196,579

SILVER 1000 OPEN CONTRACTS

REPORTED IN CONTRACTS

May	1984 May	1984 Jun	1984 Jul	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	Total
1	54**h**	17,151	38**L**	7,066**L**	1,312	8,237	1,498	2,185**L**	2,041**L**	67**L**		39,649**L**
2	45	17,461	43	7,079	1,305	8,097	1,495	3,086	2,643	67		41,321
3	46	17,829	41	7,176	1,299	8,169	1,494	3,086	2,650	68		41,858
4	38	18,259**h**	43	7,301	1,299	8,171	1,492	3,087	2,663	72		42,425
7	24	17,636	43	7,657	1,303	8,237	1,488**L**	3,350	2,688	79		42,505
8	13	17,435	57	7,913	1,312	8,227	1,490	3,351	2,700	79		42,577
9	12	17,460	57	7,806	1,318	8,175	1,891	4,016	3,216	93		44,044
10	16	17,130	56	7,874	1,325	8,240	1,846	4,063	3,221	99		43,870
11	15	17,522	55	8,063	1,299	7,849**L**	1,943	4,318	3,531	110		44,705
14	14	17,861	58	8,174	1,303	8,007	1,938	4,319	3,536	114		45,324
15	8	17,084	61	8,492	1,295**L**	8,872	2,110	4,325	3,540	112		45,899
16	8	17,316	75	8,736	1,390	9,310	2,109	4,327	3,548	115		46,934
17	5	16,984	75	9,280	1,414	9,397	2,109	4,430	3,559	123		47,376
18	4**L**	17,438	75	9,397	1,420	9,483	2,112	4,495	3,570	125		48,119
21	5	15,905	81	9,536	2,108	10,227	2,116	4,464	3,590	130		48,162
22	4	15,251	79	9,428	2,123	10,285	2,149	4,465	3,598	127		47,509
23	7	14,550	81	9,577	2,121	10,438	2,156	4,954	4,115	126		48,125
24	19	13,990	78	10,817	2,186	10,744	2,253	4,954	4,130	126		49,297
25	21	12,177	96	12,034	2,176	11,166	2,283	5,213	4,435	134		49,735
28	**HOLIDAY**											
29	18	8,943	104	14,333	2,292	12,041	2,287	5,215	4,496	140		49,869**h**
30		6,625	105	15,480	2,376**h**	13,007	2,293	5,216	4,552	141		49,795
31		1,601**L**	113**h**	16,376**h**	2,330	13,254**h**	2,300**h**	5,719**h**	5,061**h**	142**h**	1**h**	46,897

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

June 1984

Jun	Open		High	Low	Close	
1	940.00	945.00	955.00 h	925.00	925.00	928.00
4	938.00		945.00	925.00	940.00	945.00
5	940.00		945.00	935.00	940.00	938.00
6	925.00	930.00	930.00	925.00	927.00	
7	925.00		930.00	915.00	918.00	919.00
8	910.00		915.00	897.00	900.00	897.00
11	900.00		900.00	860.00	861.00	865.00
12	870.00		875.00	850.00	869.50	
13	872.00		872.00	860.00	861.00	865.00
14	865.00		870.00	855.00	855.00	860.00
15	845.00	850.00	855.00	840.00	852.00	
18	840.00		865.00	840.00	860.00	865.00
19	859.00		866.00	857.00	857.00	
20	850.00		855.00	845.00	851.50	
21	852.00		863.00	852.00	861.00	
22	865.00		865.00	861.00	861.50	
25	845.00		845.00	824.00 L	824.00	
26	830.00		840.00	830.00	837.50	
27						
28						
29						

July 1984

Jun	Open		High	Low	Close	
1	949.00	950.00	960.00 h	936.00	936.00	940.00
4	940.00		949.00	930.00	948.00	
5	945.00		950.00	940.00	946.00	
6	935.00		935.00	930.00	933.00	
7	931.00		931.00	920.00	924.00	
8	910.00	915.00	917.50	900.00	900.00	905.00
11	910.00		910.00	865.00	868.00	
12	875.00		875.00	855.00	873.00	
13	875.00		875.00	865.00	865.00	
14	870.00		875.00	860.00	860.00	
15	855.00		860.00	845.00	854.50	
18	850.00		862.50	845.00	862.50	
19	862.00		870.00	855.00	855.00	860.00
20	855.00		855.00	845.00	852.50	
21	858.00		865.00	858.00	862.50	
22	875.00		875.00	860.00	860.00	865.00
25	845.00	840.00	845.00	830.00	830.00	833.00
26	835.00		840.00	835.00	838.50	
27	830.00		840.00	825.00 L	828.00	830.00
28	832.00		840.00	832.00	839.00	
29	841.00		841.00	832.00	835.00	

August 1984

Jun	Open		High	Low	Close	
1	961.00	958.00	972.00 h	943.00	944.00	945.00
4	952.00	954.00	958.00	941.00	956.00	957.00
5	951.00		959.00	948.00	954.00	955.00
6	942.00	943.00	947.00	938.00	942.00	943.00
7	939.00	940.00	943.00	929.00	933.00	934.00
8	918.00	919.00	928.50	910.00	910.00	912.00
11	910.00	912.00	916.00	873.00	875.00	877.00
12	880.00	881.00	886.00	861.00	881.00	882.00
13	882.00	883.00	886.00	870.00	873.00	874.00
14	880.00	878.00	882.00	868.00	868.00	869.00
15	862.00	864.00	868.00	853.00	862.00	863.00
18	852.00	855.00	873.00	852.00	871.00	872.00
19	867.00	870.00	878.00	865.00	865.00	867.00
20	864.00	865.00	865.00	853.00	862.00	863.00
21	857.00		876.00	857.00	870.00	872.00
22	879.00	880.00	882.00	869.00	872.00	871.00
25	850.00		855.00	837.00	842.00	843.00
26	846.00	850.00	850.00	842.00	847.00	
27	838.00	839.00	852.00	834.00 L	836.00	837.00
28	841.00	842.00	850.00	840.00	848.00	849.00
29	850.00	851.00	851.00	843.00	844.00	845.00

September 1984

Jun	Open		High	Low	Close	
1						
4						
5						
6						
7						
8						
11						
12						
13						
14						
15						
18						
19						
20						
21						
22						
25						
26						
27	851.00		855.00	845.00 L	846.00	
28	850.00		860.00 h	850.00	857.00	
29	855.00		855.00	853.00	853.00	

October 1984

Jun	Open		High	Low	Close	
1	977.00	980.00	995.00 h	965.00	965.50	
4	970.00		977.50	965.00	977.50	
5	975.00		980.00	970.00	975.50	
6	965.00	960.00	970.00	960.00	960.00	965.00
7	960.00		961.00	954.00	954.00	
8	945.00		949.00	930.00	930.00	
11	933.00		937.00	890.00	895.00	897.00
12	900.00		905.00	885.00	901.00	
13	900.00		905.00	887.00	893.00	
14	900.00		900.00	888.00	890.00	888.00
15	880.00	885.00	885.00	870.00	877.00	880.00
18	871.00	875.00	890.00	871.00	889.00	
19	890.00		895.00	882.00	882.00	887.00
20	885.00		885.00	870.00	880.50	
21	875.00		895.00	875.00	889.50	
22	895.00		895.00	885.00	890.00	
25	875.00		875.00	855.00	855.00	860.00
26	865.00		865.00	855.00	865.00	
27	855.00	860.00	868.00	852.00 L	853.00	855.00
28	857.00		866.00	857.00	864.00	866.00
29	868.00		868.00	857.00	862.00	

December 1984

Jun	Open		High	Low	Close	
1	1000.00	1005.00	1015.00 h	985.00	985.00	986.00
4	994.00	995.00	1000.00	983.00	997.00	998.00
5	993.00	994.00	1000.00	989.00	995.00	997.00
6	983.00	985.00	988.00	980.00	982.00	983.50
7	979.00	981.00	984.00	970.00	972.00	974.00
8	960.00	958.00	968.00	950.00	950.00	
11	950.00	952.00	955.00	910.00	913.00	916.00
12	920.00	921.00	926.00	900.00	919.00	921.00
13	921.00	923.00	925.00	906.00	911.00	913.00
14	918.00	920.00	922.00	906.00	906.00	908.00
15	900.00	903.00	906.00	890.00	899.00	901.00
18	890.00	891.00	910.00	890.00	908.00	909.00
19	905.00	908.00	915.00	903.00	903.00	905.00
20	900.00	902.00	903.00	891.00	899.00	900.00
21	895.00		915.00	895.00	908.00	910.00
22	917.00	920.00	920.00	908.00	909.00	911.00
25	890.00	885.00	893.00	870.00	878.00	880.00
26	882.00	885.00	885.00	878.00	883.00	884.50
27	875.00	877.00	890.00	869.00 L	872.00	874.00
28	878.00	880.00	887.00	877.00	883.00	885.00
29	885.00		887.00	880.00	881.00	

February 1985

Jun	Open		High	Low	Close	
1	1025.00		1035.00 h	1006.00	1006.00	1010.00
4	1015.00		1018.50	1009.00	1018.50	
5	1015.00		1020.00	1015.00	1018.00	
6	1010.00		1010.00	1000.00	1004.00	
7	1000.00		1000.00	990.00	995.00	
8	990.00		990.00	970.00	970.00	
11	975.00		975.00	925.00	940.00	935.00
12	940.00		945.00	915.00	941.50	
13	945.00		945.00	930.00	933.50	
14	940.00		940.00	928.50	928.50	
15	925.00		925.00	910.00	919.00	925.00
18	913.50		930.00	913.00	925.00	930.00
19	925.00		930.00	920.00	920.00	925.00
20	915.00		923.00	910.00	918.00	923.00
21	920.00		935.00	915.00	930.00	
22	932.00		935.00	928.00	930.00	931.00
25	915.00		915.00	895.00	895.00	900.00
26	900.00		905.00	895.00	903.50	
27	900.00		905.00	892.00 L	892.00	894.00
28	895.00		905.00	895.00	904.50	
29	900.00		900.50	895.00	895.00	900.50

April 1985

Jun	Open		High	Low	Close	
1	1050.00		1065.00 h	1027.00	1027.00	1030.00
4	1045.00		1045.00	1030.00	1041.00	
5	1050.00		1050.00	1035.00	1039.50	
6	1030.00		1030.00	1022.00	1024.50	
7	1025.00		1025.00	1015.00	1015.50	
8	1010.00		1010.00	995.00	995.00	
11	995.00		995.00	957.00	957.00	
12	960.00		965.00	945.00	956.00	962.00
13	962.00		965.00	950.00	950.00	955.00
14	955.00		960.00	948.00	955.00	948.00
15	942.50		945.00	930.00	938.00	942.00
18	935.00		948.50	930.00	948.50	
19	950.00		955.00	940.00	940.00	945.00
20	940.00		940.00	935.00	940.00	
21	955.00		955.00	945.00	950.50	
22	955.00		960.00	950.00	951.00	
25	925.00	930.00	931.00	920.00	920.50	
26	915.00		930.00	915.00	924.50	
27	915.00		925.00	910.00 L	910.00	915.00
28	915.00		924.50	915.00	924.50	
29	925.00	930.00	930.00	920.00	920.50	

June 1985

Jun	Open		High	Low	Close	
1	1065.00	1075.00	1083.00 h	1047.50	1047.50	1060.00
4	1065.00		1070.00	1055.00	1065.00	
5	1065.00		1075.00	1060.00	1070.00	1060.00
6	1061.00		1061.00	1045.00	1050.00	
7	1050.00		1050.00	1035.00	1036.00	
8	1035.00		1035.00	1018.00	1016.00	1020.00
11	1015.00		1025.00	981.00	985.00	981.00
12	995.00		995.00	970.00	982.50	
13	990.00		990.00	975.00	975.00	980.00
14	985.00		985.00	970.00	971.00	970.00
15	970.00		970.00	950.00	959.50	
18	950.00	955.00	968.50	950.00	968.50	
19	969.00		975.00	960.00	960.00	965.00
20	965.00		965.00	960.00	960.00	
21	968.00		975.00	965.00	970.00	971.00
22	980.00		980.00	971.00	971.00	972.00
25	955.00		955.00	940.00	941.00	
26	945.00		950.00	943.00	945.00	
27	935.00	940.00	950.00	930.00 L	930.00	935.00
28	940.00		950.00	940.00	944.50	
29	950.00		950.00	940.00	940.00	940.50

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

Jun	August 1985						October 1985					
	Open		High	Low	Close		Open		High	Low	Close	
1	1099.00		1100.00 h	1069.00	1069.00		1125.00		1137.00 h	1091.50	1091.50	
4	1080.00		1090.00	1080.00	1081.00		1105.00		1106.00	1103.50	1103.50	
5					1083.00 n		1120.00		1120.00	1105.50	1105.50	
6	1070.00	1075.00	1075.00	1070.00	1070.00	1075.00					1100.00 n	
7	1070.00		1070.00	1060.00	1060.00		1100.00		1105.00	1080.00	1080.00	
8	1060.00		1060.00	1040.00	1040.00						1062.00 n	
11	1050.00		1050.00	1000.50	1000.50		1060.00		1060.00	1022.00	1022.00	
12	1010.00		1010.00	995.00	1004.00		1040.00		1040.00	1020.00	1025.50	
13	1005.00		1005.00	995.50	995.50		1035.00		1037.00	1020.00	1020.00	
14	1000.00		1005.00	990.50	990.50		1025.00		1025.00	1012.50	1012.50	
15	995.00		995.00	980.00	980.00		995.00	1010.00	1010.00	995.00	1001.00	
18	980.00		989.00	980.00	989.00						1010.00 n	
19	995.00		1000.00	980.00	980.00	985.00	1025.00		1025.00	1000.00	1000.00	1005.00
20	976.00		980.50	970.00	980.50		1000.00		1001.50	1000.00	1001.50	
21	1000.00		1000.00	985.00	992.00		1020.00		1020.00	1005.00	1013.50	
22	1000.00		1000.00	992.50	992.50		1021.00		1021.00	1014.00	1014.00	
25	975.00		975.00	960.00	962.00		1000.00		1000.00	985.00	990.00	985.00
26	970.00		975.00	967.00	967.00						986.00 n	
27	965.00		970.00	954.00 L	954.00		985.00		990.00	975.00 L	975.00	
28	970.00		970.00	965.00	965.00		990.00		990.00	986.00	986.00	
29	970.00		975.00	961.00	961.00		990.00		990.00	982.00	982.00	

SILVER 1000 VOLUME OF SALES

REPORTED IN CONTRACTS

Jun	1984 Jun	1984 Jul	1984 Aug	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	Total
1	811h	54	8,920h		142	2,621h	420	1,817h	1,835h	34h	3	16,657h
4	150	39	6,231		27	875	193	11	17	3	1L	7,547
5	150	33	4,235		10L	704	122	7	18		1	5,280
6	222	10	4,423		61	1,533	17	47	17	1L		6,331
7	185	26	3,672		18	975	159	143	146	33	2	5,363
8	215	27	4,233		51	2,059	1,116h	578	27	5		8,321
11	193	67h	7,059		163	2,212	53	117	105	4	5	9,978
12	54	37	5,692		210	1,782	47	49	45	19	8h	7,943
13	181	10	3,985		51	539L	21	51	18	4	5	4,865
14	78	22	3,025		118	627	21	25	17	5	3	3,941
15	62	25	4,245		134	1,426	196	355	42	10	7	6,502
18	55	7	4,180		29	588	17	13	15	6		4,910
19	89	21	4,454		35	998	8L	227	23	4	2	5,861
20	87	13	2,876		53	592	10	106	9L	10	1	3,757
21	25	10	4,096		45	542	8	2L	24	2	5	4,759
22	18L	4L	2,235		356h	704	16	16	15	3	1	3,368
25	30	40	4,426		88	1,392	41	42	41	3	3	6,106
26	34	27	2,621		55	642	17	26	14	3		3,439
27		64	3,489	28h	86	1,171	38	17	41	3	2	4,939
28		36	2,109	8	53	641	15	2	157	1	2	3,024
29		40	1,743L	2L	57	989	11	18	35	7	1	2,903L
TOTAL	2,639	622	87,949	38	1,842	23,616	2,546	3,669	2,661	160	52	125,794

SILVER 1000 OPEN CONTRACTS

REPORTED IN CONTRACTS

Jun	1984 Jun	1984 Jul	1984 Aug	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	Total
1	863h	132h	16,816		2,359	13,718	2,093L	5,721	5,065L	145	4	46,916
4	538	120	16,921		2,350	13,818	2,239	5,719	5,080	144L	3L	46,941
5	454	118	17,076h		2,358L	13,845h	2,332	5,719	5,090	144	4	47,140h
6	455	123	16,383		2,387	13,483	2,326	5,719	5,092	145	4	46,117
7	397	126	15,925		2,386	13,306	2,473	5,859h	5,225	160	6	45,863
8	312	121	15,508		2,387	12,798	3,474	5,295L	5,232	165	6	45,298
11	248	120	15,415		2,395	12,408	3,474	5,371	5,268	169	9	44,877
12	192	109	14,911		2,415	12,614	3,484	5,372	5,294	182	17	44,590
13	244	106	14,838		2,426	12,619	3,483	5,387	5,302	186	22	44,613
14	194	107	14,838		2,448	12,720	3,500	5,395	5,310	184	25	44,721
15	169	109	14,638		2,527	12,779	3,504	5,556	5,323	192	28	44,825
18	148	109	14,591		2,532	12,789	3,500	5,562	5,323	188	28	44,770
19	85	108	14,025		2,546	12,900	3,499	5,761	5,333	191	30	44,478
20	105	106	14,033		2,565	12,907	3,505	5,852	5,341	195	31	44,640
21	53	112	13,451		2,576	12,952	3,505	5,852	5,351	197	36	44,085
22	56	111	13,063		2,710	12,980	3,501	5,850	5,350	200	36	43,857
25	29	95	13,175		2,718	12,740	3,496	5,855	5,362	199	39	43,708
26	25	87	12,531		2,720	12,736	3,500	5,846	5,366	200	39	43,050
27	4L	57	12,840	28	2,715	12,207L	3,501	5,850	5,372	203	41	42,818
28		57	12,707	34h	2,740	12,305	3,505	5,850	5,421h	204h	43	42,866
29		39L	12,157L	11L	2,756h	12,634	3,510h	5,851	5,408	201	44h	42,611L

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES
OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

July 1984

Jul	Open		High	Low	Close	
2	826.00		827.00 h	824.00	824.00	
3	819.00		819.00	805.00	812.00	
4	**HOLIDAY**					
5	780.00		795.00	768.00	768.00	
6	755.00	760.00	769.00	740.00	750.00	
9	725.00		765.00	725.00	764.00	
10	760.00		760.00	740.00	743.00	
11	735.00		735.00	720.00	731.50	
12	730.00		738.00	729.00	729.00	
13	740.00		750.00	740.00	743.00	
16	753.00		755.00	748.00	748.00	
17	740.00		745.00	740.00	740.00	
18	740.00		760.00	735.00	760.00	
19	755.00		760.00	743.00	743.00	
20	740.00		740.00	728.00	730.00	
23	711.00		718.00	711.00	715.00	
24	720.00		723.00	709.00	709.00	
25	720.00		725.00	720.00	723.00	
26	725.00		725.00	695.00 L	692.00 b	695.00 a
27						
30						
31						

August 1984

Jul	Open		High	Low	Close	
2	834.00	836.00	838.00 h	833.00	833.00	834.00
3	826.00	827.00	827.00	813.00	819.00	818.00
4	**HOLIDAY**					
5	786.00	787.00	798.00	771.00	773.00	774.00
6	760.00	767.00	777.00	740.00	755.00	757.00
9	728.00	730.00	771.00	728.00	767.00	769.00
10	756.00	761.00	770.00	744.00	746.00	748.00
11	733.00	736.00	743.00	720.00	735.00	736.00
12	733.00		743.00	729.00	732.00	733.00
13	745.00	748.00	762.00	742.00	746.00	747.00
16	757.00	758.00	761.00	749.00	750.00	752.00
17	744.00	745.00	748.00	738.00	740.00	741.00
18	741.00	742.00	765.00	736.00	763.00	765.00
19	768.00	767.00	770.00	744.00	744.00	746.00
20	739.00	741.00	743.00	725.00	731.00	732.00
23	712.00	714.00	720.00	708.00	715.00	716.00
24	721.00	723.00	725.00	710.00	710.00	715.00
25	725.00	728.00	729.00	716.00	724.00	725.00
26	722.00	724.00	724.00	693.00	695.00	693.00
27	697.00		707.00	676.00 L	705.00	707.00
30	692.00	695.00	710.00	690.00	708.00	709.00
31	710.00		717.00	693.00	698.00	700.00

September 1984

Jul	Open		High	Low	Close	
2	845.00		845.00 h	842.00	842.00	845.00
3	825.00		830.00	824.00	827.00	
4	**HOLIDAY**					
5	800.00	805.00	807.00	782.00	782.00	
6	775.00		785.00	750.00	764.00	
9	740.00		775.00	740.00	775.00	
10	765.00		775.00	752.00	758.00	755.00
11	740.00		753.00	732.00	743.00	
12	750.00		750.00	737.00	740.00	
13	755.00		765.00	752.00	753.50	
16	763.50		767.00	755.00	759.00	760.00
17	750.00		755.00	747.00	749.00	
18	750.00		775.00	750.00	771.00	775.00
19	770.00		772.00	750.00	753.00	
20	745.00		745.00	732.00	739.00	742.00
23	725.00		725.00	715.00	725.00	
24	730.00		735.00	717.50	717.50	720.00
25	725.00		735.00	725.00	732.00	
26	725.00		725.00	700.00	701.00	
27	705.00		712.00	685.00 L	712.00	
30	700.00		716.00	700.00	716.00	
31	717.00	715.00	721.00	705.00	707.00	

October 1984

Jul	Open		High	Low	Close	
2	851.00		854.00 h	850.00	850.00	
3	845.00	841.00	845.00	825.00	835.00	
4	**HOLIDAY**					
5	800.00	805.00	815.00	787.00	790.00	
6	780.00		793.00	756.00	770.00	773.00
9	745.00		787.00	740.00	782.00	785.00
10	772.00	775.00	785.00	760.00	763.00	760.00
11	755.00		760.00	740.00	750.00	751.00
12	750.00		757.00	745.00	745.00	748.00
13	765.00		775.00	758.00	761.50	762.00
16	772.00		775.00	765.00	768.00	766.00
17	758.00		762.00	753.00	756.00	
18	758.00	760.00	780.00	752.00	775.00	780.00
19	780.00		785.00	761.00	761.00	
20	755.00	760.00	760.00	740.00	745.00	747.00
23	726.00	730.00	735.00	725.00	730.00	735.00
24	740.00		740.00	725.00	725.00	728.00
25	737.00	740.00	744.00	731.00	738.00	739.00
26	735.00	739.00	742.00	707.00	708.00	709.00
27	710.00	712.00	720.00	690.00 L	718.00	720.00
30	710.00		727.00	705.00	720.00	723.00
31	720.00		732.00	709.00	712.00	714.00

December 1984

Jul	Open		High	Low	Close	
2	870.00	873.00	874.00 h	867.00	870.00	871.00
3	860.00	863.00	863.00	846.00	852.00	854.00
4	**HOLIDAY**					
5	815.00		833.00	803.00	806.00	807.00
6	795.00	797.00	811.00	775.00	789.00	
9	760.00	762.00	804.00	759.00	800.00	799.00
10	790.00	792.00	803.00	776.00	778.00	780.00
11	765.00	767.00	775.00	752.00	766.00	767.00
12	765.00	763.00	774.00	761.00	764.00	765.00
13	780.00	783.00	795.00	774.00	777.00	778.00
16	790.00		794.00	780.00	782.00	783.00
17	778.00		780.00	769.00	770.00	772.00
18	773.00	774.00	795.00	767.00	794.00	795.00
19	795.00	794.00	801.00	776.00	776.00	777.50
20	773.00	774.00	776.00	756.00	763.00	764.00
23	744.00	746.00	750.00	738.00	746.00	747.00
24	753.00	754.00	755.00	741.00	743.00	742.00
25	753.00	755.00	760.00	746.00	754.00	755.00
26	750.00	753.00	756.00	723.00	723.00	724.00
27	725.00	726.00	735.00	706.00 L	734.00	735.00
30	721.00	722.00	741.00	719.00	738.00	739.00
31	741.00	743.00	747.00	722.00	728.00	729.00

February 1985

Jul	Open		High	Low	Close	
2	890.00		893.00 h	887.00	889.50	
3	880.00		880.00	865.00	872.00	
4	**HOLIDAY**					
5	840.00	835.00	850.00	825.00	825.00	826.00
6	820.00		830.00	795.00	805.00	810.00
9	783.00		820.00	775.00	815.00	820.00
10	815.00		816.00	787.00	797.50	
11	780.00		790.00	770.00	784.00	
12	780.00		796.00	780.00	781.50	
13	800.00		810.00	794.00	795.00	
16	805.00		810.00	798.00	800.00	
17	795.00		800.00	785.00	788.50	
18	792.00		812.00	785.00	812.00	
19	805.00		815.00	794.00	794.00	
20	780.00		785.00	770.00	780.00	
23	760.00		770.00	755.00	762.50	
24	775.00		775.00	759.00	759.00	
25	770.00		778.00	764.00	768.00	772.00
26	768.00		775.00	741.00	741.00	
27	740.00	745.00	751.00	725.00 L	750.00	751.00
30	740.00		755.00	735.00	753.00	755.00
31	760.00		760.00	740.00	745.00	

April 1985

Jul	Open		High	Low	Close	
2	910.00		910.00 h	909.50	909.50	
3	900.00		905.00	885.00	891.50	
4	**HOLIDAY**					
5	860.00		870.00	841.50	842.00	846.00
6	838.00		850.00	815.00	825.00	830.00
9	800.00		836.00	795.00	830.00	836.00
10	835.00		835.00	815.00	815.50	
11	800.00		807.00	790.00	801.00	
12	800.00		808.00	797.00	798.50	
13	820.00		825.00	812.00	812.00	
16	825.00		830.00	815.00	817.50	
17	813.00		815.00	805.00	807.00	
18	808.00		830.00	805.00	829.00	830.00
19	833.00		833.00	811.50	811.50	
20	810.00		810.00	790.00	797.00	
23	776.00	775.00	782.00	770.00	779.50	
24	793.00		793.00	774.00	774.00	775.50
25	790.00		795.00	780.00	788.50	
26	786.00		790.00	755.00	758.00	
27	760.00		767.50	740.00 L	767.50	
30	755.00		772.00	753.00	769.00	772.00
31	775.00	779.00	780.00	755.00	761.00	763.00

June 1985

Jul	Open		High	Low	Close	
2	935.00		935.00 h	930.00	930.00	
3	925.00	920.00	925.00	910.00	910.00	913.00
4	**HOLIDAY**					
5	885.00	890.00	890.00	861.50	865.00	863.00
6	855.00		870.00	835.00	847.00	
9	820.00		855.00	820.00	850.00	855.00
10	850.00		860.00	834.00	834.00	
11	825.00		825.00	810.00	818.00	
12	820.00		825.00	815.00	816.00	
13	830.00	835.00	845.00	825.00	829.50	
16	850.00		850.00	835.50	835.50	
17	833.00		837.00	825.00	825.00	
18	825.00		847.50	824.00	847.50	
19	845.00		855.00	830.00	830.00	
20	825.00		825.00	810.00	814.50	
23	800.00		803.00	793.00	797.00	803.00
24	807.00		810.00	792.50	792.50	
25	815.00		815.00	800.00	806.00	
26	810.00		810.00	770.00	775.50	
27	780.00		785.00	760.00 L	785.00	
30	775.00		790.00	770.00	787.50	
31	790.00		795.00	775.00	778.50	

August 1985

Jul	Open		High	Low	Close	
2	952.00	955.00	955.00 h	950.50	950.50	
3	945.00	950.00	950.00	932.50	932.50	
4	**HOLIDAY**					
5	910.00		911.00	882.50	885.00	
6	880.00		885.00	860.00	867.00	
9	840.00		873.00	837.00	873.00	
10	870.00		870.00	853.00	853.00	
11	845.00		845.00	830.00	835.00	
12	840.00		840.00	834.50	834.50	
13	855.00		865.00	848.00	848.00	
16	865.00		865.00	854.00	854.00	
17	850.00		855.00	840.00	843.50	
18	845.00		866.00	845.00	866.00	
19	860.00		860.00	848.00	848.00	
20	830.00		835.00	830.00	832.50	
23	820.00		825.00	812.00	816.00	
24	823.00	825.00	825.00	810.00	810.00	
25	830.00		830.00	824.00	824.00	
26	822.00		822.00	793.50	793.50	
27	790.00		803.00	775.00 L	803.00	
30	790.00		805.00	785.00	805.00	
31	810.00		810.00	790.00	796.00	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

	October 1985				December 1985			
Jul	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
2				971.50 **n**				
3	970.00	970.00 **h**	950.00	953.50				
4	**HOLIDAY**				**HOLIDAY**			
5	920.00 925.00	935.00	905.50	905.50				
6	905.00	905.00	880.00	887.50				
9	860.00	893.00	860.00	893.00				
10	880.00	890.00	873.00	873.00				
11	862.00	867.00	850.00	852.00				
12	860.00	860.00	853.50	853.50				
13	875.00	885.00	867.00	867.00				
16	880.00	880.00	873.00	873.00				
17	870.00	870.00	862.50	862.50				
18	870.00	885.00	865.00	885.00				
19	890.00	890.00	867.00	867.00				
20	870.00	870.00	850.00	852.00				
23	835.00	840.00	825.00	835.00				
24	845.00	845.00	828.00	828.00				
25	845.00	845.00	835.00	842.50				
26	845.00	845.00	805.00	812.00				
27	800.00	821.50	795.00 **L**	821.50	823.50	840.50	823.50 **L**	840.50
30	815.00	823.00	815.00	823.00	825.00	841.50	825.00	841.50
31	829.00	829.00	814.00	814.00	850.00	850.00 **h**	830.00	832.50

SILVER 1000 VOLUME OF SALES

REPORTED IN CONTRACTS

Jul	1984 Jul	1984 Aug	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
2	7	1,570	6**L**	212	337**L**	14**L**	10**L**	16	1**L**			2,173**L**
3	17	4,682	19	232	1,639	57	609	1,095	509**h**	4		8,863
4	**HOLIDAY**											
5	19	4,536	20	542	2,562	110	86	99	6	8		7,988
6	57**h**	7,635	60	490	3,508	102	84	99	18	15		12,068
9	46	9,057**h**	67**h**	446	3,296	125	98	240	18	11		13,404**h**
10	47	7,351	33	122	2,029	56	422	39	12	15		10,126
11	16	6,652	10	252	2,638	79	256	75	7	14		9,999
12	38	4,053	20	746	1,607	29	26	23	1	5		6,548
13	9	3,179	20	173	1,199	245	351	33	9	5		5,223
16	23	3,400	21	72**L**	916	17	82	10**L**	11	3		4,555
17	19	2,790	37	86	2,006	24	31	31	14	7		5,045
18	4**L**	1,366	18	91	3,265	35	31	30	6	6		4,852
19	10	1,881	9	91	6,244	22	45	35	3	9		8,349
20	11	1,613	26	127	5,665	33	54	82	8	12		7,631
23	18	1,437	29	140	3,376	59	75	31	9	21		5,195
24	7	1,121	17	192	3,702	359**h**	379	207	16	55**h**		6,055
25	11	1,089	19	171	4,629	44	81	73	13	9		6,139
26	23	1,310	29	884**h**	5,523	279	1,751**h**	1,784**h**	45	13		11,641
27		1,704	47	613	6,033	134	161	91	14	16	1**L**	8,814
30		2,342	17	290	7,448**h**	177	117	121	64	1**L**	1	10,578
31		874**L**	21	203	6,434	30	57	35	3	2	5**h**	7,664
TOTAL	382	69,642	545	6,175	74,056	2,030	4,806	4,249	787	231	7	162,910

SILVER 1000 OPEN CONTRACTS

REPORTED IN CONTRACTS

Jul	1984 Jul	1984 Aug	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
2	32	12,160	42	2,801	12,654	3,515	5,851	5,407	202**L**	44**L**		42,708
3	32	12,327	23**L**	2,801	12,448	3,527	5,921	5,428**h**	699	46		43,252
4	**HOLIDAY**											
5	29	12,681**h**	31	2,639	12,135**L**	3,541	5,915	5,401	696	51		43,119
6	44	11,620	48	2,807	12,617	3,548	5,931	5,373	699	58		42,745
9	63**h**	11,503	68	2,858	12,668	3,569	5,944	5,221	704	66		42,664
10	43	11,553	68	2,854	12,786	3,570**h**	6,325	5,217	710	80		43,206
11	30	11,274	67	2,864**h**	13,432	3,562	6,479	5,217	715	90		43,730**h**
12	53	11,701	79	2,451**L**	13,336	3,564	6,481	5,225	716	94		43,700
13	56	11,444	83	2,534	13,336	3,367	6,775	5,237	722	98		43,652
16	33	11,368	85	2,531	13,401	3,366	6,837	5,240	725	101		43,687
17	32	11,224	88	2,548	13,443	3,366	6,841	5,246	729	106		43,623
18	16	10,867	85	2,573	13,179	3,372	6,844	5,248	731	110		43,025
19	16	10,002	83	2,558	14,120	3,372	6,845	5,227	731	116		43,070
20	12	9,744	97	2,583	14,500	3,376	6,848	5,185	731	123		43,199
23	14	9,103	90	2,592	14,347	3,392	6,866	5,189	735	127		42,455
24	7	8,521	88	2,634	13,961	3,235	7,133**h**	5,044	739	143		41,505
25	14	7,971	93	2,706	14,111	3,226	7,093	5,013	737	148		41,112
26	25	7,541	88	2,479	14,537	3,176**L**	5,589**L**	3,397	732	153		37,717
27	8	6,890	100	2,539	14,355	3,202	5,594	3,414	739	162	1**L**	37,004
30	4**L**	5,795	103	2,634	14,722**h**	3,206	5,610	3,408	764	163**h**	2	36,412
31		1,419**L**	111**h**	2,702	14,642	3,214	5,612	3,395**L**	766**h**	163	6**h**	32,030**L**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

August 1984

Aug	Open		High	Low	Close	
1	700.00		747.00	694.00 L	745.00	740.00
2	730.00		770.00	730.00	744.00	745.00
3	765.00	767.00	775.00	754.00	770.00	
6	770.00		770.00	755.00	755.00	760.00
7	735.00	739.00	755.00	735.00	750.00	
8	750.00		760.00	745.00	750.00	
9	750.00		790.00	750.00	781.50	785.00
10	790.00		790.00	760.00	760.00	761.00
13	755.00		790.00	755.00	790.00	
14	799.00		815.00 h	790.00	803.00	
15	790.00		805.00	790.00	800.00	
16	795.00		800.00	785.50	785.50	
17	790.00	795.00	795.00	781.00	781.00	
20	772.00		780.00	742.50	742.50	
21	745.00		755.00	740.00	741.00	
22	746.00		770.00	746.00	768.00	
23	765.00		780.00	755.00	755.00	760.00
24	770.00		771.00	760.00	771.00	
27	760.00		765.00	750.00	760.00	765.00
28	766.00		770.00	758.00	765.00	
29						
30						
31						

September 1984

Aug	Open		High	Low	Close	
1	710.00		750.00	710.00 L	745.00	750.00
2	740.00		770.00	740.00	750.00	753.00
3	765.00	770.00	785.00	760.00	777.00	
6	777.00		777.00	761.00	762.00	
7	735.00	740.00	755.00	735.00	755.00	
8	763.00		765.00	755.00	755.00	
9	755.00		786.50	755.00	786.50	
10	785.00		795.00	760.00	765.00	
13	760.00		795.00	760.00	790.00	
14	795.00		810.00 h	795.00	808.00	
15	802.00		809.00	790.00	801.50	
16	795.00	800.00	805.00	789.50	789.50	
17	785.00		800.00	785.00	785.50	
20	775.00	778.00	781.00	747.50	747.50	
21	755.00		755.00	737.00	745.00	750.00
22	750.00		775.00	750.00	772.00	
23	765.00		780.00	760.00	760.00	
24	765.00		774.00	765.00	774.00	
27	755.00		764.00	750.00	760.00	764.00
28	760.00	765.00	772.00	760.00	760.00	762.00
29	760.00		770.00	757.00	761.00	
30	757.00		757.00	745.00	745.00	
31	740.00		750.00	740.00	745.00	

October 1984

Aug	Open		High	Low	Close	
1	710.00		760.00	705.00 L	752.00	755.00
2	745.00	750.00	784.00	745.00	755.00	760.00
3	775.00	780.00	790.00	765.00	785.00	
6	790.00		790.00	765.00	768.00	770.00
7	745.00	748.00	765.00	745.00	763.00	765.00
8	765.00	767.00	772.00	757.00	763.50	765.00
9	765.00		799.00	765.00	790.00	795.00
10	796.00	798.00	805.00	770.00	770.00	773.00
13	767.00	770.00	802.00	767.00	796.00	800.00
14	800.00		823.00 h	798.00	815.00	814.50
15	808.00		820.00	795.00	807.00	812.00
16	805.00		813.00	795.00	795.00	795.50
17	802.00		810.00	790.00	790.00	793.00
20	782.00	785.00	790.00	751.00	751.00	755.00
21	758.00	760.00	765.00	742.00	750.00	753.00
22	753.00		785.00	753.00	775.00	777.50
23	773.50		790.00	760.00	765.00	767.00
24	775.00		780.00	760.00	780.00	
27	773.00	775.00	775.00	760.00	765.00	770.00
28	770.00		779.00	763.00	765.00	769.00
29	770.00		775.00	767.00	768.00	
30	760.00		760.00	749.00	751.00	753.00
31	745.00	750.00	755.00	745.00	751.00	

December 1984

Aug	Open		High	Low	Close	
1	721.00	723.00	775.00	721.00 L	770.00	772.00
2	765.00	767.00	798.00	764.00	773.00	
3	793.00	795.00	803.00	781.00	800.00	801.00
6	800.00	795.00	801.00	781.00	785.00	786.00
7	764.00	767.00	780.00	764.00	778.00	779.00
8	781.00	782.00	789.50	775.00	779.00	778.00
9	781.00	779.00	813.00	777.00	810.00	808.00
10	810.00	812.00	821.00	788.00	788.00	789.00
13	783.00	785.00	819.00	783.00	812.00	814.00
14	821.00	824.00	838.00 h	814.00	830.00	831.00
15	825.00	826.00	836.00	812.00	824.00	825.00
16	815.00	816.00	828.00	812.00	812.00	814.00
17	814.00	811.00	823.00	807.00	807.00	808.00
20	800.00	802.00	805.00	766.00	769.00	771.00
21	773.00	774.00	778.00	758.00	767.00	768.00
22	770.00	771.00	801.00	769.00	793.00	794.00
23	789.00	790.00	807.00	776.00	784.00	785.00
24	785.00	786.00	797.00	779.00	795.00	796.00
27	784.00	787.00	787.00	774.00	785.00	786.00
28	787.00		795.00	778.00	782.00	783.00
29	788.00	790.00	791.00	781.00	783.00	784.00
30	772.00	775.00	776.50	765.00	767.00	768.00
31	766.00		770.00	765.00	766.00	767.00

February 1985

Aug	Open		High	Low	Close	
1	740.00		790.00	740.00 L	790.00	785.00
2	785.00	790.00	810.00	780.00	789.00	791.00
3	808.00		820.00	800.00	817.00	820.00
6	820.00		820.00	798.00	802.50	805.00
7	780.00	785.00	795.50	780.00	795.50	
8	795.00		805.00	790.00	795.00	
9	800.00		830.00	799.00	825.00	826.50
10	825.00	828.00	835.00	800.00	800.00	805.50
13	802.00		835.00	800.00	830.00	
14	835.00		855.00 h	830.00	848.00	
15	840.00		855.00	825.00	841.00	845.00
16	830.00		845.00	829.00	829.00	
17	832.00		840.00	825.00	825.00	
20	816.00	820.00	825.00	785.00	785.00	787.50
21	789.00	790.00	795.00	775.00	783.00	
22	790.00		814.00	785.00	809.00	
23	805.00		825.00	790.00	800.00	
24	805.00		811.50	798.00	811.50	
27	790.00		801.50	790.00	801.50	
28	800.00		810.00	795.00	798.50	
29	802.00		806.00	799.00	800.00	799.00
30	785.00	790.00	790.00	780.00	783.50	
31	780.00		788.00	780.00	782.50	

April 1985

Aug	Open		High	Low	Close	
1	755.00		810.00	755.00 L	805.00	800.00
2	797.00	800.00	830.00	797.00	800.00	807.00
3	825.00	830.00	835.00	814.00	834.00	835.00
6	831.00	835.00	835.00	815.00	819.50	
7	796.00	800.00	812.50	795.00	805.00	812.50
8	815.00		820.00	805.00	811.50	
9	820.00		845.00	815.00	843.50	845.00
10	843.00	846.00	855.00	822.50	822.50	
13	820.00		854.00	815.00	845.00	847.50
14	850.00	852.00	875.00 h	850.00	860.00	865.00
15	865.00		870.00	850.00	855.00	859.00
16	850.00		860.00	845.00	846.50	
17	849.00		855.00	840.00	840.00	842.50
20	830.00	835.00	840.00	800.00	800.00	804.50
21	810.00		810.00	790.00	795.00	799.00
22	805.00		835.00	805.00	825.00	
23	820.00		839.00	810.00	820.00	815.00
24	819.00		830.00	810.00	825.00	830.00
27	820.00		820.00	805.00	817.50	
28	820.00		828.00	811.00	811.00	815.00
29	825.00		825.00	815.00	815.50	
30	802.00		810.00	796.00	799.00	800.00
31	800.00		805.00	797.00	798.00	799.00

June 1985

Aug	Open		High	Low	Close	
1	778.50		820.00	778.50 L	815.00	820.00
2	810.00		845.00	810.00	824.00	
3	845.00		855.00	835.00	852.00	
6	855.00		855.00	835.00	835.00	837.00
7	820.00		830.00	815.00	825.00	830.00
8	835.00		840.00	828.50	828.50	
9	830.00		861.00	828.00	855.00	861.00
10	860.00	864.00	865.00	840.00	840.00	
13	843.00		865.50	840.00	865.50	
14	870.00	875.00	885.00	870.00	883.50	
15	883.50		890.00 h	865.00	876.50	
16	870.00		880.00	857.00	857.00	864.50
17	865.00		872.00	860.00	860.50	
20	850.00		855.00	815.00	822.00	
21	825.00	830.00	830.00	810.00	815.50	
22	820.00		850.00	820.00	841.50	
23	840.00		855.00	825.00	830.00	835.00
24	833.00	835.00	845.00	833.00	840.00	845.00
27	835.00		835.00	825.00	830.00	835.00
28	840.00		841.00	830.00	831.00	
29					832.00 n	
30	827.50	825.00	827.50	815.00	816.00	
31	816.00		820.00	810.00	815.00	

August 1985

Aug	Open		High	Low	Close	
1	813.00		837.00	813.00 L	837.00	
2	835.00		860.00	835.00	842.00	
3	855.00	865.00	870.00	855.00	870.00	
6	875.00		875.00	852.00	855.00	
7	835.00		848.00	835.00	848.00	
8	852.00		852.00	846.00	846.00	
9	846.00		879.00	846.00	879.00	
10	885.00		890.00	850.00	850.00	858.00
13	860.00		884.00	860.00	884.00	
14	890.00		905.00 h	890.00	902.00	
15	895.00		900.00	890.00	895.00	
16	890.00		900.00	883.00	883.00	
17	882.00		890.00	879.00	879.00	
20	875.00		875.00	835.00	840.00	
21					832.50 n	
22	845.00		858.50	840.00	858.50	
23	870.00		875.00	845.00	845.00	850.00
24	855.00		861.00	850.00	861.00	
27	855.00		855.00	840.00	851.00	
28	855.50		860.00	845.00	848.00	
29	860.00		860.00	849.00	849.00	
30					833.50 n	
31	840.00	835.00	840.00	830.00	832.00	

October 1985

Aug	Open		High	Low	Close	
1	810.00		855.00	810.00 L	855.00	
2	865.00		890.00	860.50	860.50	
3	875.00		888.50	875.00	888.50	
6					873.50 n	
7	850.00		866.50	850.00	866.50	
8	870.00		870.00	860.00	864.00	
9	875.00		897.50	870.00	897.50	
10	900.00		900.00	876.50	876.50	
13					903.00 n	
14	915.00		921.00 h	905.00	921.00	
15	910.00		920.00	910.00	914.00	
16					902.00 n	
17	904.00		904.00	898.00	898.00	
20	900.00		900.00	858.50	858.50	
21	860.00		865.00	845.00	850.00	
22					876.00 n	
23					867.00 n	
24					878.50 n	
27					868.50 n	
28	870.00		875.00	865.00	865.50	
29	875.00		875.00	866.50	866.50	
30					850.50 n	
31					849.50 n	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

December 1985

Aug	Open	High	Low	Close	
1	835 00	873 50	835 00 **L**	873 50	
2	872 00	890 00	872 00	879 50	
3	895 00	907 50	895 00	907 50	
6	907 50	907 50	885 00	892 50	
7	875 00	885 50	875 00	885 50	
8	890 00	890 00	880 00	882 50	
9	890 00	916 50	890 00	916 50	
10	920 00	920 00	895 50	895 50	
13				922 50 **n**	
14	940 00	940 50 **h**	930 00	940 50	
15	930 00	935 00	927 00	933 50	
16				921 50 **n**	
17	920 00	920 00	917 50	917 50	
20	915 00	915 00	877 50	877 50	
21	875 00	885 00	866 00	868 00	
22				894 00 **n**	
23	895 00	900 00	885 00	885 00	
24	895 00	900 00	890 00	896 50	
27	885 00	895 00	880 00	890 00	895 00
28	894 00	895 00	883 50	883 50	
29	888 00	890 00	884 50	884 50	
30	880 00	882 00	868 50	868 50	
31	870 00	870 00	867 50	867 50	

SILVER 1000 VOLUME OF SALES

REPORTED IN CONTRACTS

Aug	1984 Aug	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
1	666**h**	38	182	6,939	102	46	40	2	4	4	8,023
2	546	85**h**	511	10,364**h**	151	111	27	15	5	5	11,920**h**
3	294	47	285	6,743	187	268	54	268**h**	86**h**	4	8,236
6	151	15	421	4,480	63	56	34	15		8	5,243
7	111	32	543**h**	5,553	181	79	28	129	2	25**h**	6,683
8	165	17	217	3,767	34	217	9	129	29	3	4,587
9	46	10	147	6,945	27	40	18	20	5	13	7,271
10	137	34	225	9,679	100	94	37	10	10	8	10,334
13	71	25	149	5,975	135	76	17	3			6,451
14	130	41	197	6,025	62	94	26	10	19	3	6,607
15	65	31	147	6,745	292**h**	53	45	187	7	5	7,577
16	234	19	91	7,936	42	44	18	6			8,390
17	44	17	77	5,738	46	58	19	5	1**L**	2**L**	6,007
20	57	41	414	7,086	225	711**h**	537**h**	16	4	17	9,108
21	93	50	154	5,292	118	148	27	1**L**	7	9	5,899
22	41	18	126	5,249	69	45	13	3			5,564
23	57	19	122	4,994	71	110	18	11		3	5,405
24	23**L**	5**L**	62	2,857	16**L**	37	23	3		3	3,029
27	523	12	59	3,671	82	45	16	4		2	4,414
28	55	57	127	5,765	41	46	7**L**	31	1	18	6,148
29		25	31**L**	3,384	36	34**L**		2	1	8	3,521
30		25	102	3,636	52	55	12			7	3,889
31		21	154	1,889**L**	46	45	9	10		4	2,178**L**
TOTAL	3,609	684	4,543	130,712	2,178	2,512	1,034	880	181	151	146,484

SILVER 1000 OPEN CONTRACTS

REPORTED IN CONTRACTS

Aug	1984 Aug	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
1	885**h**	105	2,710**L**	14,691**L**	3,254	5,612	3,366	768**L**	162**L**	9**L**	31,562**L**
2	789	109	2,837	14,834	3,314	5,623	3,369	773	164	14	31,826
3	584	129**h**	2,732	15,653	3,195**L**	5,515	3,362**L**	842	187	18	32,217
6	502	105	2,859**h**	15,666	3,221	5,544	3,392	846	187	24	32,346
7	460	101	2,843	15,283	3,218	5,530	3,375	947	186	49	31,992
8	458	109	2,827	15,536	3,223	5,429	3,378	999	189	52	32,200
9	379	112	2,804	16,770	3,219	5,428**L**	3,375	1,007	190	66	33,350
10	394	115	2,793	16,826	3,253	5,438	3,378	1,010	194	69	33,470
13	303	116	2,778	17,385	3,244	5,445	3,375	1,012	194	69	33,921
14	309	115	2,788	17,466	3,242	5,457	3,382	1,012	196	71	34,038
15	249	112	2,837	17,817**h**	3,351	5,464	3,386	1,115	196	63	34,590**h**
16	277	102	2,824	16,937	3,340	5,478	3,390	1,114	196	74	33,732
17	150	100	2,819	16,760	3,365**h**	5,507	3,391	1,115	196	74	33,477
20	133	102	2,802	16,184	3,317	6,007	3,887	1,118	196	91	33,837
21	119	102	2,825	16,232	3,302	6,033**h**	3,897	1,118	199	100	33,927
22	82	105	2,822	16,100	3,315	6,023	3,903	1,116	199	100	33,765
23	66	94	2,794	16,565	3,290	6,021	3,910	1,121	199	103	34,163
24	57	98	2,815	16,080	3,293	6,026	3,903	1,118	199	106	33,695
27	509	98	2,778	16,402	3,331	6,031	3,904	1,122	199	108	34,482
28	28	82	2,770	16,454	3,308	6,010	3,910	1,145**h**	200**h**	111	34,018
29	21	92	2,771	16,461	3,308	6,015	3,910	1,143	200	113	34,034
30	1**L**	89	2,756	16,331	3,313	6,022	3,913	1,143	200	119	33,887
31	4	77**L**	2,778	16,138	3,320	6,029	3,914**h**	1,144	200	123**h**	33,727

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

September 1984

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	725.00		725.00	710.00	712.00	
5	715.00		720.00	714.00	717.50	
6	722.00		730.00	722.00	727.50	
7	720.00		720.00	705.00	709.00	
10	709.00		725.00	709.00	720.00	725.00
11	730.00		730.00	715.00	719.00	
12	715.00		720.00	715.00	719.00	
13	705.00		710.00	702.00	710.00	
14	725.00		725.00	717.50	717.50	
17	702.00		705.00	695.00 L	700.00	
18	698.00		710.00	698.00	708.00	
19	710.00		715.00	710.00	711.50	
20	707.00		726.00	706.00	726.00	
21	740.00		763.00	740.00	763.00	
24	770.00		770.00 h	760.00	760.50	
25	755.00		761.00	755.00	761.00	
26						
27						
28						

October 1984

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	725.00	730.00	730.00	712.00	715.00	718.00
5	715.00		725.00	715.00	720.00	723.00
6	722.00		740.00	720.00	732.50	
7	715.00	720.00	723.00	708.00	710.00	713.50
10	718.00		730.00	715.00	725.00	726.00
11	730.00		735.00	720.00	722.00	725.00
12	725.00		730.00	717.00	722.00	
13	717.00		720.00	705.50	713.50	
14	722.00	725.00	735.00	720.00	720.50	
17	712.00	715.00	715.00	698.00 L	705.00	705.50
18	705.00		720.00	698.00	711.00	
19	715.00		720.00	705.00	712.00	714.50
20	708.00		735.00	705.00	728.00	730.00
21	729.00		767.00	729.00	767.00	765.00
24	770.00		775.00 h	755.00	761.50	
25	750.00		765.00	750.00	760.00	765.00
26	760.00		772.00	740.00	740.00	745.00
27	745.00		755.00	740.00	748.00	750.00
28	740.00		750.00	740.00	750.00	

December 1984

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	740.00	742.00	743.00	728.00	731.00	732.00
5	733.00	735.00	742.00	729.00	737.00	
6	738.00	739.00	755.00	738.00	747.00	748.00
7	733.00	734.00	740.00	723.00	727.00	729.00
10	729.00	730.00	745.00	727.00	740.00	741.00
11	743.00	744.00	749.00	732.00	736.00	737.00
12	738.50	739.00	742.00	733.00	736.00	737.00
13	733.00	732.00	733.00	720.00	728.00	729.00
14	739.00	741.00	752.00	734.00	736.00	735.00
17	725.00	723.00	725.00	712.00 L	719.00	720.00
18	715.00	716.00	732.00	714.00	725.00	726.00
19	725.00	726.00	732.00	723.00	728.00	729.00
20	722.00	723.00	750.00	721.00	742.00	743.00
21	740.00		781.00	740.00	780.00	781.00
24	782.00	780.00	791.00 h	771.00	776.00	777.00
25	769.00	770.00	782.00	769.00	777.00	775.00
26	780.00	781.00	788.00	756.00	758.00	760.00
27	763.00	764.00	771.00	756.00	764.00	765.00
28	755.00	756.00	768.00	754.00	763.00	764.00

February 1985

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	760.00	755.00	760.00	744.00	745.00	748.00
5	750.00		755.00	745.00	752.00	
6	755.00		770.00	754.50	762.00	
7	750.00		755.00	738.00	743.00	
10	745.00		760.00	745.00	755.00	758.00
11	760.00		765.00	750.00	750.00	752.00
12	755.00		760.00	750.00	751.50	
13	745.00		745.00	735.00	743.00	
14	755.00	760.00	765.00	747.00	747.00	750.00
17	740.00		740.00	728.00	734.00	
18	730.00		745.00	726.00 L	739.50	
19	740.00		745.00	735.00	743.00	
20	735.00	740.00	765.00	735.00	757.00	760.00
21	767.00		797.00	765.00	795.00	797.00
24	795.00	799.00	805.00 h	787.00	791.00	
25	780.00		795.00	780.00	788.00	792.00
26	795.00	800.00	800.00	770.00	770.00	775.00
27	780.00		785.00	773.00	779.50	
28	775.00		780.00	771.00	780.00	778.00

April 1985

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	770.00	775.00	775.00	757.00	762.00	
5	764.00		775.00	760.00	770.00	767.50
6	775.00		785.00	769.00	775.00	777.50
7	760.00	765.00	770.00	752.00	755.00	760.00
10	765.00		775.00	755.00	770.00	775.00
11	780.00		780.00	765.00	765.00	767.00
12	775.00		775.00	764.00	766.50	
13	763.00	760.00	763.00	745.00	758.00	
14	775.00		780.00	765.00	765.00	
17	750.00		755.00	740.00 L	747.00	748.50
18	740.00	745.00	760.00	740.00	754.00	
19	754.00	758.00	760.00	750.00	757.50	
20	750.00	755.00	780.00	748.00	771.50	
21	765.00	770.00	815.00	765.00	808.00	812.00
24	810.00	815.00	820.00 h	800.00	805.00	807.00
25	796.00	800.00	610.00	796.00	807.00	810.00
26	810.00	815.00	818.00	785.00	785.00	790.00
27	790.00	795.00	800.00	786.00	792.00	794.50
28	786.00	790.00	800.00	785.00	790.00	795.00

June 1985

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	785.00	790.00	795.00	775.00	778.00	
5	780.00		785.00	777.00	783.50	
6	785.00		800.00	785.00	793.50	
7	780.00	785.00	785.00	770.00	773.50	
10	775.00		788.00	775.00	785.50	
11	795.00		795.00	780.00	782.00	
12	790.00		790.00	780.00	782.00	
13	774.00		780.00	765.00	773.50	
14	790.00		795.00	780.00	780.50	
17	770.00		770.00	755.00 L	763.50	
18	765.00		775.00	758.00	769.00	
19	775.00		775.00	770.00	770.00	772.50
20	765.00		795.00	765.00	786.50	
21	799.00		829.00	795.00	824.00	829.00
24	830.00		835.00 h	820.00	821.50	
25	815.00		822.50	815.00	822.50	
26	825.00		835.00	801.00	804.50	
27	810.00		820.00	805.00	810.00	
28	805.00		815.00	805.00	810.00	809.00

August 1985

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	810.00		810.00	794.50	794.50	
5	805.00		805.00	795.00	800.00	
6	805.00		810.00	805.00	810.00	
7	800.00		800.00	785.00	789.50	
10	795.00		805.00	795.00	801.50	
11	810.00		810.00	798.00	798.00	
12	810.00		810.00	798.00	798.00	
13	800.00		800.00	785.00	789.50	
14	805.00		810.00	796.50	796.50	
17	781.00		784.00	775.00 L	779.00	
18	785.00		790.00	780.00	784.50	
19	786.00		790.00	786.00	788.00	
20					802.00 n	
21	815.00		840.00	815.00	840.00	
24	845.00		850.00 h	835.00	837.50	
25	830.00		838.50	830.00	838.50	
26	838.00		845.00	815.00	820.00	821.00
27	820.00		835.00	820.00	826.00	
28	821.00		825.50	820.00	825.50	

October 1985

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	830.00		830.00	811.50	811.50	
5	815.00		817.00	815.00	817.00	
6					827.00 n	
7	815.00		815.00	806.00	806.00	
10					818.00 n	
11	830.00		830.00	814.50	814.50	
12					814.50 n	
13	802.00		810.00	802.00	806.00	
14	825.00		825.00	813.00	813.00	
17	800.00	796.00	800.00	790.00 L	795.00	
18	800.00		805.00	795.00	800.50	
19	810.00		810.00	804.00	804.00	
20	812.00		818.00	812.00	818.00	
21					858.00 n	
24	865.00		865.00 h	854.00	854.00	
25	845.00		855.00	845.00	855.00	
26	865.00		865.00	835.00	837.00	
27					842.50 n	
28	840.00		850.00	840.00	842.00	

December 1985

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	850.00		850.00	825.00	828.50	
5	833.00		840.00	830.00	834.50	
6	840.00		846.00	840.00	846.00	844.50
7	825.00		830.00	823.00	823.00	530.00
10	830.00		835.00	830.00	835.00	
11	836.00		840.00	831.50	831.50	
12	841.00		841.00	830.00	831.50	
13	830.00		830.00	820.00	823.00	
14	830.00	840.00	845.00	830.00	830.00	
17	825.00		825.00	810.00 L	811.50	
18	810.00		825.00	810.00	817.00	
19	825.00		825.00	820.00	820.50	
20	820.00		840.00	815.00	834.50	
21	847.00		875.00	847.00	871.00	875.00
24	885.00		885.00 h	870.00	871.00	
25	870.00		872.00	870.00	872.00	
26	880.00		880.00	850.00	854.00	
27	860.00		860.00	855.00	859.50	
28	860.00		860.00	855.00	859.00	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 VOLUME OF SALES

REPORTED IN CONTRACTS

Sep	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
3	**HOLIDAY**									
4	49**h**	170	5,379	117	156	80	30	7	17	6,005
5	29	113	3,279**L**	231	182	29	148**h**	7	27	4,045**L**
6	11	53	5,047	85	151	34	6		4	5,391
7	11	276	3,834	162	133	45	12		5	4,478
10	20	99	3,888	184	173	103	10		5	4,482
11	24	31**L**	5,835	93	76**L**	13	3**L**	1**L**	2**L**	6,083
12	22	158	4,262	50**L**	205	4**L**	3		3	4,707
13	7	53	4,559	95	143	23	19	1	6	4,906
14	5	130	5,202	127	329	30	9	4	3	5,839
17	24	118	5,950	334	125	27	8	9	21	6,616
18	4**L**	72	11,105	170	105	30	18	3	12	11,519
19	10	72	4,329	107	83	60	3	6	2	4,672
20	5	78	7,090	104	115	23		2	14	7,431
21	11	258	10,327	191	276	51	18		17	11,149
24	12	433	7,996	750**h**	370	38	11	3	23	9,636
25	6	130	4,964	179	103	104**h**	19	15	5	5,525
26		902**h**	11,247**h**	135	579**h**	89	103	3	49**h**	13,107**h**
27		612	4,776	151	232	42	7		9	5,829
28		152	3,485	191	155	27	20	56**h**	5	4,091
TOTAL	250	3,910	112,554	3,456	3,691	857	447	117	229	125,511

SILVER 1000 OPEN CONTRACTS

REPORTED IN CONTRACTS

Sep	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
3	**HOLIDAY**									
4	70**h**	2,771**h**	16,356	3,326**L**	6,059**L**	3,942**L**	1,135**L**	199**L**	135**L**	33,993
5	48	2,747	15,835	3,384	6,072	3,952	1,193	204	139	33,574
6	31	2,732	16,352	3,364	6,109	3,971	1,197	204	141	34,101
7	34	2,738	15,824	3,398	6,115	3,988	1,205	204	146	33,652
10	33	2,734	15,804	3,440	6,146	3,981	1,205	204	151	33,698
11	23	2,716	16,146	3,453	6,155	3,974	1,205	205	153	34,030
12	25	2,702	15,647	3,480	6,187	3,975	1,204	205	156	33,581
13	19	2,698	15,593**L**	3,484	6,207	3,989	1,210	206	162	33,568**L**
14	20	2,656	16,651	3,445	6,460	3,986	1,205	207	165	34,795
17	28	2,655	17,290	3,409	6,489	4,003	1,208	210	185	35,477
18	28	2,630	17,929	3,458	6,509	4,016**h**	1,217	211	196	36,194
19	26	2,596	18,016	3,461	6,487	3,995	1,217	214	198	36,210
20	26	2,585	18,902	3,485	6,495	4,003	1,217	216	208	37,137
21	24	2,542	18,547	3,531	6,497	3,989	1,219	216	213	36,778
24	11	2,387	19,009	3,724	6,583	3,986	1,220	216	230	37,366
25	5	2,374	19,210**h**	3,764**h**	6,584	3,963	1,218	209	228	37,555**h**
26	4**L**	1,805	18,531	3,726	6,780	3,948	1,227	208	249	36,478
27		1,642	18,505	3,752	6,796**h**	3,971	1,229	208	258	36,361
28		346**L**	18,340	3,733	6,779	3,959	1,237**h**	218**h**	263**h**	34,875

SILVER 1000 FUTURES PRICES
OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

October 1984

Oct	Open		High	Low	Close	
1	750.00		757.00	745.00	753.50	
2	750.50		760.00	750.00	760.00	
3	760.00		771.00 **h**	750.00	758.00 **a**	
4	760.00		760.00	755.00	759.50	
5	740.00		740.00	726.50	726.50	
8	730.00		732.00	725.00	729.50	
9	723.00	725.00	725.00	710.00	711.00	
10	715.00		720.00	708.00 **L**	715.50	
11	712.00		715.00	710.00	710.00	
12	728.00		735.00	725.00	734.00	
15	725.00		735.00	720.00	730.00	
16	730.00		735.00	724.00	724.00	
17	735.00		735.00	715.00	715.00	
18	715.00		733.00	710.00	730.00	733.00
19	729.00		733.00	722.50	722.50	
22	720.00		725.00	720.00	720.00 **b**	725.00 **a**
23	730.00		735.00	725.00	734.00 **b**	736.00 **a**
24	740.00		740.00	730.00	732.00 **b**	733.00 **a**
25	735.00		745.00	727.00	725.00 **b**	727.00 **a**
26	735.00		735.00	725.00	735.00	
29						
30						
31						

November 1984

Oct	Open		High	Low	Close	
1						
2						
3						
4						
5						
8						
9						
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15						
16						
17						
18						
19						
22						
23						
24						
25						
26						
29	720.00		722.00	717.00	715.00 **b**	717.00 **a**
30	720.00		720.00	717.50	716.50 **b**	717.50 **a**
31	715.00		723.00 **h**	715.00 **L**	723.00 **b**	725.00 **a**

December 1984

Oct	Open		High	Low	Close	
1	765.00	766.00	774.00	761.00	767.00	768.00
2	770.00		779.00	765.00	774.00	775.00
3	778.00	779.00	787.00 **h**	766.00	771.00	772.00
4	772.00	774.00	776.50	769.00	773.00	774.00
5	765.00	766.00	768.00	739.00	740.00	741.00
8	742.00	743.00	745.00	736.00	742.00	743.00
9	732.00	735.00	737.00	718.00	723.00	724.00
10	725.00	726.00	731.00	719.00	727.00	728.00
11	722.00	723.00	732.00	718.00	721.00	722.00
12	728.00	729.00	746.00	726.00	743.00	744.00
15	733.00	734.00	749.00	727.00	741.00	740.00
16	738.00	740.00	743.00	731.00	734.00	735.00
17	741.00	742.00	742.00	722.00	724.00	722.00
18	721.00	723.00	741.00	713.00 **L**	739.00	741.00
19	736.00	738.00	748.00	728.00	730.00	731.00
22	728.00	729.00	736.00	726.00	731.00	730.00
23	736.00	738.00	745.00	736.00	744.00	743.00
24	745.00	746.00	747.00	737.00	740.00	739.00
25	738.00	739.00	765.00	731.00	735.00	734.00
26	734.00	736.00	742.00	732.00	737.00	738.00
29	728.00	730.00	730.00	721.00	722.00	723.00
30	725.00	726.00	732.00	723.00	723.00	724.00
31	722.00	723.00	730.00	718.00	729.00	730.00

February 1985

Oct	Open		High	Low	Close	
1	780.00		785.00	778.00	780.00	
2	780.00		795.00	780.00	789.50	
3	790.00	793.00	805.00 **h**	784.00	786.50	
4	788.00		790.00	785.00	785.00	788.00
5	780.00		780.00	753.00	753.00	755.00
8	755.00		760.00	750.00	755.00	760.00
9	750.00		750.00	732.00	737.50	
10	738.00		745.00	734.00	741.00	
11	737.00		745.00	733.00	734.50	
12	740.00		759.50	740.00	757.00	757.50
15	745.00	747.00	762.00	740.00	753.00	754.00
16	750.00		755.00	745.00	747.50	
17	750.00		755.00	736.00	737.50	
18	733.00	735.00	754.00	727.00 **L**	752.00	753.50
19	750.00		760.00	742.00	742.00	744.00
22	743.00	742.00	749.00	741.00	743.00 **b**	744.00 **a**
23	750.00	752.00	758.00	750.00	755.00 **b**	760.00 **a**
24	760.00		760.00	750.00	750.00 **b**	753.00 **a**
25	750.00		765.00	743.00	747.00 **b**	748.00 **a**
26	746.00		753.00	745.50	750.00 **b**	755.00 **a**
29	740.00	743.00	743.00	735.00	735.00	736.00
30	740.00		744.00	735.00	735.00	736.00
31	732.00		743.00	732.00	742.00	743.00

April 1985

Oct	Open		High	Low	Close	
1	795.00		805.00	793.00	795.00	800.00
2	798.00		809.00	795.00	803.00	805.00
3	805.00	809.00	819.00 **h**	795.00	800.00	805.00
4	805.00		805.00	799.00	802.50	805.00
5	797.00	800.00	800.00	766.00	766.00	770.00
8	770.00	775.00	775.00	763.00	770.00	
9	760.00		765.00	745.00	751.50	
10	753.00	755.00	760.00	747.00	755.00	757.00
11	755.00		760.00	745.00	748.00	
12	758.00		775.00	752.00	770.00	772.00
15	763.00		776.00	752.00	767.00	769.00
16	767.00		770.00	756.00	760.00	761.00
17	765.00		770.00	750.00	750.00	751.00
18	750.00		770.00	742.00 **L**	765.00	767.00
19	763.00		773.00	755.00	756.00	757.00
22	758.00		763.00	753.00	756.50 **b**	757.50 **a**
23	765.00		773.00	765.00	771.00	
24	771.00	773.00	773.00	763.00	766.00 **b**	767.00 **a**
25	765.00	768.00	795.00	755.00	757.00 **b**	762.00 **a**
26	757.00		765.00	755.00	764.00 **b**	766.00 **a**
29	751.00	756.00	757.00	746.00	747.00	750.00
30	750.50		758.00	748.00	747.00 **b**	749.00 **a**
31	748.00		755.00	744.00	753.00	755.00

June 1985

Oct	Open		High	Low	Close	
1	820.00		820.00	810.00	810.00	
2	815.00		825.00	813.00	820.00	
3	820.00	825.00	830.00 **h**	812.00	816.00	
4	817.00		819.00	815.00	817.50	
5	810.00		810.00	783.50	783.50	785.00
8	785.00		790.00	780.00	784.00	790.00
9	780.00		780.00	763.50	766.50	
10	765.00		775.00	765.00	769.50	
11	770.00		775.00	760.00	762.00	
12	775.00		790.00	770.00	785.00	790.00
15	780.00		787.00	771.00	781.00	785.00
16	780.00		785.00	775.00	775.00	
17	785.00		785.00	765.00	765.00	
18	765.00		781.00	757.00	781.00	
19	780.00		785.00	770.00	771.00	
22	771.00		780.00	770.00	770.00 **b**	772.00 **a**
23	780.00		785.00	780.00	784.00 **b**	786.00 **a**
24	784.50		785.00	775.00	778.00 **b**	781.00 **a**
25	788.00		795.00	775.00	774.00 **b**	776.00 **a**
26	778.00		780.00	775.00	778.00 **b**	780.00 **a**
29	770.00	771.00	771.00	760.00	760.00	763.00 **a**
30	770.00		770.00	761.00	761.00	763.00 **a**
31	760.00		770.00	755.00 **L**	768.00 **b**	770.00 **a**

August 1985

Oct	Open		High	Low	Close	
1	835.00		835.00	825.00	829.00	
2	830.00		836.00 **h**	829.00	836.00	
3	835.00		835.00	830.00	831.50	
4					833.00 **n**	
5	825.00		825.00	799.00	799.00	800.00
8	805.00		805.00	795.00	799.50	
9	785.00		790.00	780.00	781.00	
10	785.00		790.00	780.00	784.50	
11	785.00		785.00	776.50	776.50	
12	795.00		800.00	795.00	799.50	
15	790.00		800.00	790.00	795.50	
16	795.00		800.00	789.50	789.50	
17	785.00		785.00	779.50	779.50	780.00
18	776.00	775.00	795.50	770.00 **L**	795.50	
19	790.00		790.00	785.50	785.50	
22	783.00		788.00	783.00	785.00 **b**	786.00 **a**
23	795.00		800.00	795.00	799.00 **b**	800.00 **a**
24	799.00		800.00	795.00	794.00 **b**	796.00 **a**
25	805.00		805.00	790.00	789.00 **b**	790.00 **a**
26	793.00		793.00	790.00	790.00	795.00 **a**
29	785.00		785.00	775.00	777.00 **b**	778.00 **a**
30	781.10		783.00	778.00	777.00 **b**	778.00 **a**
31	775.00		785.00	775.00	783.00 **b**	784.00 **a**

October 1985

Oct	Open		High	Low	Close	
1	842.00		845.50	840.00	845.50	
2					852.50 **n**	
3	855.00		855.00 **h**	847.50	847.50	
4					849.00 **n**	
5	840.00		840.00	815.00	815.00	
8	820.00		820.00	815.00	815.00	
9	805.00		805.00	795.00	796.50	
10	800.00		800.00	800.00	800.00	
11	805.00		805.00	791.50	791.50	
12	800.00		814.50	800.00	814.50	
15	800.00		815.00	800.00	810.50	
16					804.50 **n**	
17	815.00		815.00	795.00	795.00	
18	795.00		810.50	795.00	810.50	
19	800.00		805.00	800.00	801.50	
22	800.00		805.00	800.00	800.00 **b**	801.00 **a**
23					814.00 **b**	815.00 **a**
24	814.50		814.50	810.00	809.00 **b**	811.00 **a**
25	820.50		820.50	805.00	804.00 **b**	805.00 **a**
26					808.00 **b**	809.00 **a**
29	800.00		800.00	793.00	792.00 **b**	793.00 **a**
30	799.00		805.00	793.00	792.00 **b**	793.00 **a**
31	785.00		798.00	785.00 **L**	798.00 **b**	799.00 **a**

December 1985

Oct	Open		High	Low	Close	
1	859.00		865.00	859.00	862.50	
2	863.00		870.00	863.00	869.50	
3	885.00		885.00 **h**	864.00	864.00	
4	870.00		870.00	865.00	865.50	
5	860.00		860.00	831.50	831.50	
8	840.00		840.00	830.00	831.00	
9	830.00	825.00	830.00	810.00	812.50	
10	815.00		816.00	815.00	816.00	
11	816.00		820.00	807.00	807.00	
12	820.00		830.00	815.00	830.00	
15	825.00		835.00	815.00	826.00	
16	830.00		830.00	820.00	820.00	
17	830.00		830.00	810.00	810.00	812.00
18	810.00		826.00	801.00 **L**	826.00	
19	820.00		825.00	816.00	816.00	
22	815.00		825.00	815.00	815.00 **b**	817.00 **a**
23	825.00		835.00	825.00	829.00 **b**	830.00 **a**
24	830.00		830.00	825.00	825.00 **b**	826.00 **a**
25	823.00		835.00	820.00	819.00 **b**	821.00 **a**
26	819.00		825.00	819.00	823.00 **b**	825.00 **a**
29	810.00	815.00	815.00	808.50	807.50 **b**	808.50 **a**
30	815.00		815.00	811.00	808.00 **b**	812.00 **a**
31	808.00		815.00	805.00	813.00 **b**	815.00 **a**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

February 1986

Oct	Open	High	Low	Close
1				
2				
3				
4				
5				
8				
9				
10				
11				
12				
15				
16				
17				
18				
19				
22				
23				
24				
25				
26				
29				
30	830 00	830 00 **h**	824 50 **L**	823 50 **b** 824 50 **a**
31				829 00 **b** 831 00 **a**

SILVER 1000 VOLUME OF SALES

REPORTED IN CONTRACTS

Oct	1984 Oct	1984 Nov	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	1986 Feb	Total
1	162**h**		3,581	167	187	8	4	4	9		4,122
2	77		2,761	160	113	6**L**	4		11		3,132
3	53		4,542	415	347	45	10	1**L**	6		5,419
4	4**L**		2,461	1,116**h**	559	11			3**L**		4,154
5	87		6,533	223	304	78	69**h**	10	21		7,325
8	159		1,951**L**	340	227	33	5	1	10		2,726**L**
9	106		5,185	199	423	87	6	10	19		6,035
10	51		6,639	158	170	35	8	2	5		7,068
11	23		5,986	251	220	43	5	5	167		6,700
12	28		5,749	187	294	60	5	1	13		6,337
15	9		5,692	98	150	18	6	2	8		5,983
16	24		6,972	196	186	50	41		5		7,474
17	10		5,934	61**L**	142	24	6	2	25		6,204
18	10		8,854**h**	278	1,978**h**	1,580**h**	13	1	783**h**		13,497**h**
19	22		7,605	116	231	130	11	15	113		8,243
22	12		3,200	74	163	7	12	1	11		3,480
23	12		3,550	200	78**L**	39	6		121		4,006
24	19		3,035	102	112	23	4	2	142		3,439
25	17		8,832	160	197	27	1**L**	10	138		9,382
26	14		7,646	157	156	152	5		128		8,258
29		5**h**	4,969	305	249	77	6	5	9		5,625
30		5	2,632	72	371	35	13	20**h**	12		3,160
31		1**L**	4,816	128	256	36	9	1	20		5,267
TOTAL	899	11	119,125	5,163	7,113	2,604	249	93	1,779		137,036

SILVER 1000 OPEN CONTRACTS

REPORTED IN CONTRACTS

Oct	1984 Oct	1984 Nov	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	1986 Feb	Total
1	213		18,500	3,809	6,832	3,963	1,238	214**L**	270**L**		35,039**L**
2	234**h**		18,691	3,712	6,799**L**	3,962**L**	1,240**h**	214	279		35,131
3	197		18,858	3,730	6,817	3,970	1,238	215	283		35,308
4	187		18,828	3,719	7,333	3,970	1,238	215	286		35,776
5	162		18,424	3,746	7,365	4,005	1,223	218	306		35,449
8	99		18,688	3,759	7,401	4,013	1,223	218	314		35,715
9	101		19,104	3,788	7,603	4,048	1,220	227	325		36,416
10	84		19,977	3,768	7,605	4,064	1,221	227	330		37,276
11	71		20,205**h**	3,703**L**	7,605	4,073	1,223	229	353		37,462**h**
12	59		19,504	3,711	7,644	4,071	1,225	230	358		36,802
15	55		19,551	3,742	7,635	4,077	1,225	231	362		36,878
16	59		19,447	3,760	7,627	4,083	1,227	231	367		36,801
17	55		19,444	3,773	7,596	4,098	1,229	233	378		36,806
18	55		19,125	3,745	7,730	4,224	1,230	233	708		37,050
19	76		19,220	3,752	7,691	4,160	1,229	241	654		37,023
22	59		18,961	3,763	7,679	4,165	1,217**L**	242	659		36,745
23	56		18,673	3,737	7,686	4,181	1,223	242	755		36,553
24	50		18,691	3,741	7,656	4,188	1,224	240	776		36,566
25	39		18,463	3,752	7,666	4,194	1,223	240	850**h**		36,427
26	26		18,761	3,761	7,675	4,232	1,226	240	722		36,643
29	6**L**	4**L**	18,233	3,982**h**	7,755**h**	4,250	1,228	245	727		36,430
30		6**h**	17,895	3,967	7,557	4,270	1,236	256**h**	728		35,915
31		4	17,785**L**	3,976	7,571	4,289**h**	1,234	255	735		35,849

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

November 1984

Nov	Open		High	Low	Close	
1	735.00		736.00	735.00	736.00 b	738.00 a
2	745.00		751.00	745.00	751.00 b	752.00 a
5	750.00		765.00	750.00	765.00 b	770.00 a
6	760.00		763.00	757.00	756.00 b	757.00 a
7	765.00		779.00 h	765.00	779.00 b	781.00 a
8	765.00		773.00	765.00	773.00 b	774.00 a
9	770.00		775.00	767.00	766.00 b	768.00 a
12	770.00		772.00	770.00	772.00 b	774.00 a
13					762.00 b	764.00 a
14	763.00		767.00	763.00	767.00 b	
15	758.00		763.00	755.00	760.00 a	
16					759.00 b	760.00 a
19	750.00		750.00	750.00	750.00	
20					751.00 n	
21	749.50		757.50	749.50	757.50 b	
22	HOLIDAY					
23	754.50		754.50	754.50	754.50	
26					735.00 a	
27	730.00		730.00	710.00 L	711.50	
28						
29						
30						

December 1984

Nov	Open		High	Low	Close	
1	727.00	728.00	745.00	726.00	743.00	744.00
2	751.00	752.50	762.00	751.00	757.00	758.00
5	759.00	763.00	775.00	756.00	772.00	774.00
6	768.00	766.00	770.00	760.00	761.00	762.00
7	781.00	783.00	787.00	762.10	784.00	786.00
8	773.00	774.00	778.00	771.00	777.00	778.00
9	772.00	773.00	781.00	767.00	770.00	771.00
12	772.00	773.00	778.00	769.00	776.00	777.00
13	785.00	786.00	791.00 h	765.00	766.00	767.00
14	765.00	766.00	773.00	762.00	770.00	771.00
15	761.00	763.00	768.00	758.00	763.00	764.00
16	764.00	765.00	769.00	761.00	762.00	763.00
19	757.00	758.00	760.00	751.00	754.00	755.00
20	753.00		758.00	748.00	755.00	
21	750.00	748.00	764.00	746.00	759.00	761.00
22	HOLIDAY					
23	756.00	757.00	759.00	752.00	755.00	753.00
26	746.00	747.00	753.00	734.00	734.00	735.00
27	737.00	738.00	738.00	705.00	712.00	711.00
28	708.00		719.00	696.00	708.00	707.00
29	710.00	711.00	715.00	707.00	708.00	710.00
30	702.00	703.00	710.00	695.00 L	699.00	

January 1985

Nov	Open		High	Low	Close	
1						
2						
5						
6						
7						
8						
9						
12						
13						
14						
15	771.50		771.50	770.00	770.00 a	
16	775.00		775.00 h	770.00	769.00 b	770.00 a
19					759.00 b	760.00 a
20					760.00 n	
21					765.50 b	
22	HOLIDAY					
23					760.00 n	
26					735.00 b	740.00 a
27					717.50 n	
28	718.00		718.00	712.00	712.00 a	
29	718.00		718.00	715.00	715.00 a	
30	712.00		712.00	705.00 L	705.00 a	

February 1985

Nov	Open		High	Low	Close	
1	740.00		757.00	739.00	756.00 b	757.00 a
2	764.00	766.00	775.00	763.00	769.00	770.00
5	775.00	773.00	788.00	770.00	785.00	786.00
6	777.00	780.00	784.00	773.00	773.00	775.00 a
7	793.00	795.00	800.00	775.00	797.00	798.00
8	788.00		790.00	785.00	790.00	
9	783.00		793.00	779.00	783.00	785.00
12	787.00		790.00	783.00	790.00	
13	800.00		805.00 h	778.00	779.50	780.00
14	780.00		785.00	775.00	784.00	785.00
15	772.00	774.00	781.00	772.00	776.00	777.00
16	776.00	778.00	781.00	773.00	774.00	776.00
19	770.00	771.00	773.00	763.00	765.00	
20	765.00		770.00	759.00	766.00	768.00
21	761.00	762.00	775.00	758.00	771.00	773.00
22	HOLIDAY					
23	770.00		772.00	764.00	765.00	766.00
26	758.00	760.00	764.00	746.00	748.00	746.00
27	749.00	750.00	750.00	715.00	723.00	724.00
28	718.00	720.00	730.00	710.00	718.00	720.00
29	722.00	723.00	726.00	719.00	720.00	721.00
30	715.00	716.00	721.00	707.00 L	711.00	

April 1985

Nov	Open		High	Low	Close	
1	755.00		770.00	752.00	769.00 b	771.00 a
2	775.00	780.00	789.00	775.00	781.00	784.00
5	788.00		800.00	781.00	796.00	800.00
6	795.00		795.00	785.00	785.00	788.00 a
7	805.00	810.00	812.00	789.00	810.00	812.00
8	800.00		804.00	795.00	803.00	
9	799.00		807.00	793.00	796.00	797.00
12	800.00		804.00	795.00	804.00	
13	810.00	814.00	818.00 h	790.00	790.00	793.00
14	790.00	793.00	797.00	787.00	796.00	797.00 a
15	787.00	785.00	794.00	782.00	789.00	790.00
16	793.00		795.00	785.00	786.00	788.00
19	780.00	783.00	785.00	775.00	778.00	
20	775.00	776.00	782.00	773.00	781.00	
21	772.00		787.00	771.00	782.00	784.00
22	HOLIDAY					
23	780.00	781.00	783.00	776.00	776.00	778.00
26	770.00		776.00	750.00	755.00	750.00
27	758.00	759.00	762.00	728.00	733.00	735.00
28	728.00	730.00	742.00	717.00 L	729.00	731.00
29	733.00	735.00	739.00	731.00	732.00	733.00
30	729.00		733.00	719.00	722.00	723.00

June 1985

Nov	Open		High	Low	Close	
1	770.00		785.00	768.00	782.00 b	784.00 a
2	790.00	795.00	805.00	790.00	797.00 b	800.00 a
5	805.00		815.00	795.00	810.00	813.00 a
6	805.00	810.00	810.00	800.00	805.00	
7	820.00	625.00	825.00	805.00	825.00	
8	810.00	815.00	820.00	810.00	815.00	817.00 a
9	815.00		820.00	810.00	810.00	
12	814.00		820.00	805.00	816.00 b	817.00 a
13	825.00	827.00	830.00 h	605.00	806.00	809.00
14	810.00		812.00	802.00	812.00	
15	800.00	805.00	808.00	798.00	803.00 b	
16	805.00	808.00	809.00	798.00	801.00 b	802.00 a
19	795.00	797.00	798.50	790.00	792.00	
20	791.50		797.00	785.00	792.00	
21	785.00		800.00	785.00	800.00	
22	HOLIDAY					
23	795.00		800.00	790.00	790.00	790.50
26	783.00	785.00	790.00	765.00	770.00	765.00
27	770.00	775.00	775.00	740.00	748.00	747.00
28	738.00	743.00	755.00	732.00 L	743.00	
29	745.00		750.00	745.00	745.00	748.00
30	742.00	743.00	745.00	733.00	738.00	735.00

August 1985

Nov	Open		High	Low	Close	
1	783.00		800.00	783.00	797.00 b	798.00 a
2	810.00		811.00	810.00	811.00 b	812.00 a
5	811.00		830.00	810.00	827.00 b	828.00 a
6	824.00		824.00	815.00	815.00 b	817.00 a
7	830.00		838.00	820.00	838.00 b	840.00 a
8	830.00		831.00	825.00	828.00 b	831.50 a
9	830.00		830.00	824.00	823.00 b	825.00 a
12	825.00		831.00	820.00	830.00 b	832.00 a
13	838.00		840.00 h	820.00	819.00 b	821.00 a
14	820.00		825.00	820.00	825.00 b	
15	815.00		820.00	815.00	817.00 b	
16	820.00		820.00	818.00	820.00	
19	812.00		812.00	806.00	806.00 a	
20	805.00		810.00	803.00	807.00	
21	800.00		810.50	800.00	810.00 b	811.00 a
22	HOLIDAY					
23	805.00	808.00	810.00	804.00	804.00	
26	807.00		807.00	790.00	790.00	
27	790.00		790.00	760.50	760.50	761.00
28	752.00		765.00	750.00	755.00	758.00
29	760.00		765.00	758.00	758.00 a	
30	752.50		753.00	745.00 L	748.00 a	

October 1985

Nov	Open		High	Low	Close	
1	804.50		812.00	804.50	812.00 b	813.00 a
2					826.00 b	827.00 a
5	840.00		842.00	840.00	842.00 b	843.00 a
6	840.00		840.00	832.00	830.00 b	832.00 a
7	846.00		853.00	835.00	853.00 b	855.00 a
8	845.00		846.00	845.00	846.00 b	847.00 a
9	840.00		850.00	839.00	838.00 b	839.00 a
12	838.00		846.00	838.00	845.00 b	847.00 a
13	860.00		860.00 h	834.50	834.00 b	835.00 a
14	833.50		840.00	833.50	840.00 b	
15	834.00		834.00	831.50	831.50 a	
16	834.50		834.50	830.50	830.50 a	
19	820.00		820.50	820.00	820.50	
20					821.50 n	
21					824.50 b	
22	HOLIDAY					
23	822.50		822.50	818.00	818.00	
26	810.00		815.00	805.00	795.00 b	805.00 a
27	805.00		805.00	774.00	774.00	
28	770.00		775.00	770.00	775.00	
29	775.00		775.00	771.50	771.50 a	
30	767.00		770.00	760.00 L	761.50 a	

December 1985

Nov	Open		High	Low	Close	
1	814.00		827.50	814.00	827.50 b	828.50 a
2	840.00		850.00	835.00	841.00 b	843.00 a
5	850.00		857.00	840.00	857.00 b	859.00 a
6	855.00		855.00	845.00	846.00 b	847.00 a
7	870.00		870.00	850.00	869.00 b	870.00 a
8	855.00	860.00	865.00	855.00	861.00 b	863.00 a
9	860.00		865.00	853.50	853.00 b	854.00 a
12	860.00		862.00	855.00	861.00 b	862.00 a
13	865.00	869.00	875.00 h	850.00	850.00 b	
14	855.00		860.00	847.00	860.00	
15	849.00	850.00	850.00	845.00	846.50 a	
16	850.00		850.00	845.00	845.00 b	846.00 a
19	845.00		845.00	835.00	835.50	
20	835.00		838.00	830.00	838.00	
21	835.00		840.00	829.50	839.00 a	
22	HOLIDAY					
23	840.00		840.00	834.50	835.00	
26	830.00		830.00	815.00	815.00	820.00
27	820.00		820.00	785.00	795.00	790.00
28	785.00	790.00	795.00	770.00 L	783.50 a	
29	788.00		790.00	780.00	785.50	
30	785.00		785.00	774.00	775.00	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

February 1986

Nov	Open	High	Low	Close	
1				843 00 **b**	345 00 **a**
2	855 00	860 00	855 00	857 00 **b**	859 00 **a**
5				873 00 **b**	875 00 **a**
6	865 00	865 00	863 00	862 00 **b**	863 00 **a**
7				885 00 **b**	886 00 **a**
8				877 00 **b**	879 00 **a**
9	876 00	876 00 **h**	870 00	869 00 **b**	870 00 **a**
12				876 00 **b**	877 00 **a**
13				865 00 **b**	
14				871 50 **b**	
15	862 50	862 50	862 00	862 00 **a**	
16	860 00	868 00	860 00	860 00 **b**	862 00 **a**
19				851 00 **n**	
20				852 00 **n**	
21				854 00 **a**	
22	**HOLIDAY**				
23	850 00	850 00	850 00	850 00	
26	840 00	845 00	835 00	830 00 **b**	835 00 **a**
27	830 00	830 00	800 00	802 50	
28	805 00	805 00	798 00	798 00 **a**	
29	802 00	802 00	796 00	800 00	
30	796 00	796 00	790 00 **L**	790 00 **a**	

SILVER 1000 VOLUME OF SALES

REPORTED IN CONTRACTS

Nov	1984 Nov	1984 Dec	1985 Jan	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	1986 Feb	Total
1	2	4,921		191	130**L**	156	150	7	55		5,612
2	3	6,462		300	381	107	7		29	2**L**	7,291
5	3	6,529		544	1,067	245	131	2	44		8,565
6	4	4,425		242	320	507	23	5	24**L**	6	5,556
7	1**L**	7,943		467	847	121	19	3	211		9,612
8	8**h**	3,368		217	564	154	17	1**L**	29		4,358
9	2	5,043		198	408	58**L**	14	6	43	2	5,779
12	4	1,168**L**		97**L**	188	79	8	4	131		1,679**L**
13		7,867		429	829	124	29	8	57		9,343
14	1	5,347		163	388	67	7	2	31		6,006
15	6	5,151	2**h**	275	665	399	355**h**	8	84	4	6,949
16		3,345	2	261	385	102	6	1	55	4	4,161
19	3	3,463		451	1,172	819	4**L**	2	225		6,139
20		2,133		481	529	174	7		138		3,462
21	1	5,358		475	1,631	150	18		148		7,781
22	**HOLIDAY**										
23	1	2,305		670	847	212	9	5	205	6	4,260
26		4,128		921	2,127	449	40	4	209	5	7,883
27	2	9,175**h**		3,011	2,869**h**	620	49	9	258	5	15,998**h**
28		9,123	2	2,472	2,570	893	165	35**h**	672**h**	9**h**	15,941
29		4,071	1**L**	4,736	2,216	1,068**h**	27	13	232	2	12,366
30		1,945	2	5,172**h**	2,046	225	33	6	106	6	9,541
TOTAL	41	103,270	9	21,773	22,179	6,729	1,118	121	2,991	51	158,282

SILVER 1000 OPEN CONTRACTS

REPORTED IN CONTRACTS

Nov	1984 Nov	1984 Dec	1985 Jan	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	1986 Feb	Total
1	2	17,518**h**		4,002**L**	7,580**L**	4,413	1,252**h**	254	713		35,734
2	2	17,403		4,093	7,581	4,455	1,249	254	710**L**	2**L**	35,749**h**
5	3	17,188		4,179	7,690	4,369**L**	1,137**L**	252**L**	714	2	35,534
6	3	16,574		4,252	7,696	4,560	1,146	257	722	7	35,217
7	1**L**	16,619		4,351	7,972	4,488	1,151	260	853	7	35,702
8	6**h**	16,374		4,381	8,101	4,511	1,145	259	859	7	35,643
9	3	15,670		4,392	8,197	4,540	1,149	262	887	9	35,109
12	3	15,734		4,355	8,258	4,550	1,151	266	1,016	9	35,342
13	1	14,924		4,446	8,379	4,576	1,150	272	1,040	9	34,797
14	2	14,876		4,476	8,454	4,612	1,152	274	1,051	9	34,906
15	4	14,593		4,516	8,290	4,494	1,153	275	1,037	9	34,371
16	1	14,722	1**L**	4,540	8,437	4,511	1,155	275	1,030	13	34,685
19	4	14,307		4,653	8,503	4,548	1,155	277	1,190	13	34,650
20	4	13,921		4,698	8,542	4,601	1,161	277	1,235	13	34,452
21	1	12,670		4,730	9,422	4,685	1,167	277	1,329	13	34,294
22	**HOLIDAY**										
23	2	12,539		4,901	9,632	4,806	1,174	277	1,467	14	34,812
26	2	11,878		5,086	9,899	4,947	1,169	280	1,541	19	34,821
27	2	10,404		5,464	10,464	5,323	1,197	287	1,683	18	34,842
28	2	9,084	2	5,725	10,446	5,522**h**	1,171	306	2,068	27	34,353
29		6,647	3	6,236**h**	10,285	5,035	1,173	306	2,132	29	31,846
30		1,945**L**	5**h**	6,224	10,819**h**	5,105	1,175	311**h**	2,161**h**	33**h**	27,778**L**

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

December 1984

Dec	Open		High	Low	Close	
3	698 00	699 00	710 00	698 00	709 00	
4	708 00	709 00	715 00 **h**	706 00	706 00	708 00
5	709 00		709 00	702 00	706 00	
6	710 00	712 00	712 00	700 00	704 00	
7	700 00		700 00	687 00	686 00 **b**	687 00 **a**
10	686 00		690 00	675 00	675 00	676 00 **a**
11	683 00	680 00	685 00	672 00	673 00 **b**	
12	678 00	675 00	685 00	675 00	678 00	682 00
13	677 00		680 00	673 00	673 00	
14	665 00		680 00	665 00	668 00 **a**	
17	655 00		655 00	640 00	638 00 **b**	640 00 **a**
18	625 00	630 00	640 00	625 00	626 00	628 00
19	630 00		640 00	626 00	629 00 **b**	630 00 **a**
20	618 00	620 00	635 00	618 00 **L**	630 00 **b**	632 00 **a**
21	643 00		650 00	640 00	645 00 **b**	
24	655 00		660 00	650 00	650 00	654 00 **a**
25	**HOLIDAY**					
26	650 00		658 00	650 00	658 00	
27						
28						
31						

January 1985

Dec	Open		High	Low	Close	
3					715 00 **b**	
4					712 00 **b**	713 00 **a**
5					708 00 **b**	710 00 **a**
6	705 00		705 00 **h**	705 00	705 00	
7	702 00		702 00	688 00	689 00 **b**	691 00 **a**
10					680 00 **b**	
11					676 00 **b**	677 00 **a**
12					683 00 **b**	685 00 **a**
13					675 00 **n**	
14	669 00		673 00	669 00	670 00 **a**	
17					641 00 **b**	643 00 **a**
18	637 00		643 00	628 00	627 00 **b**	629 00 **a**
19	640 00		640 00	631 00	630 00 **b**	632 00 **a**
20					631 00 **b**	633 00 **a**
21					646 00 **b**	
24					655 00 **a**	
25	**HOLIDAY**					
26	655 00		656 00	655 00	656 00 **b**	
27	639 00		641 00	630 00	633 00 **b**	635 00 **a**
28	635 00		636 50	635 00	636 50 **b**	
31	630 00		633 00	625 00 **L**	631 00 **b**	632 00 **a**

February 1985

Dec	Open		High	Low	Close	
3	710 00	709 00	721 00	709 00	719 00	720 00
4	720 00	721 00	727 00 **h**	716 00	717 00	718 00 **a**
5	717 00	718 00	720 00	712 00	715 00	716 00
6	719 00	720 00	721 00	708 00	712 00	713 00
7	707 00	708 00	708 00	695 00	696 00	695 00
10	692 00	693 00	699 00	685 00	685 00	686 00
11	690 00		693 00	681 00	682 00	681 00
12	682 00	683 00	696 00	680 00	690 00	689 00
13	688 00		688 00	680 00	680 00	681 00
14	675 00	677 00	686 00	675 00	677 00	676 00
17	662 00	660 00	663 00	646 00	648 00	647 00
18	637 00	638 00	649 00	633 00	633 00	634 00
19	636 00	637 00	645 00	631 00	636 00	637 00
20	630 00	631 00	643 00	629 00 **L**	636 00	638 00
21	646 00	647 00	657 00	644 00	651 00	
24	657 00		668 00	657 00	660 00	661 00
25	**HOLIDAY**					
26	658 00	656 00	662 00	653 00	661 00	662 00
27	644 00	643 00	647 00	636 00	640 00	639 00
28	643 00	645 00	645 00	639 00	641 00	642 00
31	638 00	634 00	638 00	632 00	636 00	

March 1985

Dec	Open		High	Low	Close	
3						
4						
5						
6						
7						
10						
11						
12						
13						
14						
17						
18						
19						
20						
21						
24						
25	**HOLIDAY**					
26						
27	640 00		643 00	640 00 **L**	643 00 **b**	645 00 **a**
28	648 00		648 00 **h**	646 50	646 50 **a**	
31					640 00 **b**	641 00 **a**

April 1985

Dec	Open		High	Low	Close	
3	720 00	721 00	734 00	720 00	731 00	
4	733 00	732 00	739 00 **h**	727 00	727 00	729 00 **a**
5	729 00		732 00	724 00	726 00	727 00
6	732 00	733 00	733 00	720 00	724 00	725 00
7	718 00	720 00	720 00	706 00	707 00	708 00
10	703 00	705 00	711 00	695 00	695 00	696 00
11	702 00	703 00	705 00	691 50	692 00	694 00
12	693 00	694 00	706 00	689 00	700 00	699 00
13	698 00	700 00	700 00	690 00	690 00	692 00
14	687 00	688 00	698 00	685 00	686 00	687 00
17	670 00	672 00	674 00	655 00	658 00	656 00
18	646 00	648 00	659 00	642 00	642 00	643 00
19	647 00	648 00	654 00	640 00	644 00	645 00
20	639 00	640 00	653 00	638 00 **L**	647 00	648 00
21	658 00		666 00	654 00	660 00	661 00
24	666 00		678 00	666 00	669 00	670 00
25	**HOLIDAY**					
26	665 00	666 00	671 00	663 00	670 00	671 00
27	653 00	651 00	657 00	645 00	649 00	648 00
28	653 00		654 00	648 00	651 00	652 00
31	644 00	642 00	648 00	642 00	645 00	646 50

June 1985

Dec	Open		High	Low	Close	
3	734 00	735 00	746 00	734 00	744 00 **b**	745 00 **a**
4	746 00		752 00 **h**	740 00	740 00 **b**	742 00 **a**
5	741 00		743 00	737 00	739 00	
6	743 00		744 00	733 00	737 00	738 00
7	732 00		732 00	718 00	720 00	718 00
10	715 00		723 00	707 00	707 00	708 00 **a**
11	713 00		715 00	703 00	704 00	705 00
12	705 00		719 00	705 00	711 00	712 00
13	713 00		713 00	702 00	702 00	704 00 **a**
14	697 00	698 00	708 00	697 00	698 00	
17	682 00	683 00	684 00	667 00	668 00	669 00 **a**
18	658 00	659 00	668 00	652 00	652 00	653 00
19	658 00	659 00	665 00	650.00	654 00	655 00
20	650 00	651 00	662 00	649 00 **L**	656 00	657 00
21	669 00	670 00	678 00	664 00	672 00	
24	678 00		687 00	678 00	681 00	
25	**HOLIDAY**					
26	675 00	676 00	683 00	675 00	681 00	682 00
27	661 00	662 00	668 00	656 00	658 00	659 00 **a**
28	662 00	664 00	665 00	659 00	660 00	662 00 **a**
31	652 00	653 00	659 00	652 00	656 00	

August 1985

Dec	Open		High	Low	Close	
3	750 00		757 50	748.00	757 50 **b**	
4	765 00		765.00 **h**	750.00	753.00 **b**	754.00 **a**
5	755.00		755.00	750.00	750.00 **b**	754.00 **a**
6	750.00		750.00	745.00	745.00	749.50 **a**
7	740.00		740.00	730.00	731.00 **b**	732.00 **a**
10	730.00		735.00	720.50	720.00 **b**	721.00 **a**
11	725.00		725.00	720.00	720.00	
12	715.00		725.00	715.00	720.00	725.00 **a**
13	724.50		725.00	715.00	715.00	720.00
14	712.00		715.00	708.00	708.00	712.00
17	695.00	700.00	700.00	680.00	680.00 **b**	681.00 **a**
18	665.00		675.00	664.50	664.50 **a**	
19	665.00		675.00	660.00 **L**	667.00 **b**	668.00 **a**
20	660.00		675.00	660.00	668.00 **b**	669.00 **a**
21	680.00		688.00	680.00	583.50 **b**	
24	697.00		697.00	692.50	692.50 **a**	
25	**HOLIDAY**					
26	690.00		694.00	690.00	694.00	
27	675.00	678.00	680.00	670.00	669.00 **b**	671.00 **a**
28	670.00		675.00	670.00	672.50 **a**	
31	662.00		670.00	662.00	666.00 **b**	668.00 **a**

October 1985

Dec	Open		High	Low	Close	
3	765.00		771.00	762.00	771.00 **b**	
4	775.00		775.00 **h**	767.00	766.00 **b**	767.00 **a**
5	765.00		765.00	765.00	765.00 **b**	766.00 **a**
6	770.00		770.00	765.00	760.00 **b**	765.00 **a**
7	760.00		760.00	745.00	745.00	
10	745.00		745.00	733.50	733.00 **b**	734.00 **a**
11	740.00		740.00	730.00	730.00 **b**	732.00 **a**
12	730.00		740.00	730.00	737.00 **b**	738.00 **a**
13					729.50 **n**	
14	725.00		730.00	725.00	725.00	
17	715.00		715.00	693.00	693.00 **a**	
18	680.00		688.00	676.50	676.50 **a**	
19	685.00		688.00	679.50	679.00 **b**	680.00 **a**
20	680.00		680.50	675.00 **L**	680.00 **b**	681.00 **a**
21	690.00		700.00	690.00	700.00	
24	707.00		707.00	704.50	704.50 **a**	
25	**HOLIDAY**					
26	700.00		705.50	700.00	705.50 **b**	
27	695.00		695.00	680.00	681.50 **a**	
28	682.00		684.00	682.00	684.00 **b**	685.00 **a**
31					678.50 **a**	

December 1985

Dec	Open		High	Low	Close	
3	775.00	780.00	785.00	775.00	785.00 **b**	
4	784.00		790.00 **h**	780.00	779.00 **b**	781.00 **a**
5	780.00		783.00	775.00	776.00 **b**	780.00 **a**
6	780.00	785.00	785.00	774.00	774.00	776.00 **a**
7	765.00	770.00	770.00	755.00	757.00 **b**	759.00 **a**
10	755.00	753.00	763.00	748.00	748.00	
11	750.00		755.00	743.00	743.00	
12	745.00		750.00	740.00	749.00 **b**	751.00 **a**
13	755.00		755.00	740.00	740.00 **b**	743.00 **a**
14	740.00		745.00	735.00	737.00	735.00
17	720.00	725.00	725.00	705.00	705.00 **b**	707.00 **a**
18	690.00	695.00	705.00	690.00	690.00	
19	690.00	695.00	700.00	690.00	691.00 **b**	693.00 **a**
20	690.00		695.00	683.00 **L**	692.00 **b**	694.00 **a**
21	702.50		715.00	702.50	712.00	715.00
24	722.00		725.00	715.00	717.00 **a**	
25	**HOLIDAY**					
26	715.00		720.00	712.00	717.00 **b**	719.00 **a**
27	710.00		710.00	692.00	693.50 **b**	
28	700.00		700.00	690.00	694.00	696.00 **a**
31	687.00		693.00	687.00	690.00 **b**	691.00 **a**

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

SILVER 1000 FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
CENTS PER TROY OUNCE

	February 1986						April 1986				
Dec	**Open**		**High**	**Low**	**Close**		**Open**	**High**	**Low**	**Close**	
3	800.00		800.00 **h**	800.00	800.00						
4					793.00 **b**	795.00 **a**					
5					790.00 **b**	795.00 **a**					
6	799.00		799.00	790.00	789.00 **b**	791.00 **a**	813.50	813.50 **h**	810.00	810.00 **a**	
7					771.00 **b**	773.00 **a**				786.00 **b**	787.00 **a**
10	765.00		765.00	761.00	760.00 **b**	762.00 **a**				775.00 **b**	776.00 **a**
11	765.00	760.00	765.00	758.00	757.00 **b**	758.00 **a**	772.00	772.50	772.00	772.50 **b**	
12					764.00 **b**	765.00 **a**	775.00	779.00	775.00	779.00 **b**	780.00 **a**
13					756.50 **n**		775.00	775.00	775.00	775.00	
14	751.00		751.00	751.00	751.00		770.00	770.00	766.50	766.50 **a**	
17	725.00		730.00	719.50	719.50 **a**		750.00	750.00	733.50	733.50 **a**	
18	715.00		715.00	702.00	702.00 **a**		725.00	725.00	715.50	715.50 **a**	
19	705.00		705.00	705.00	704.00 **b**	706.00 **a**	725.00	725.00	718.50	718.00 **b**	719.00 **a**
20	0.00		710.00	700.00 **L**	705.00 **b**	707.00 **a**	720.00	720.00	715.00 **L**	720.00	
21	716.00		721.00	716.00	721.00 **b**		735.00	735.00	730.00	734.50 **b**	
24					730.00 **a**					743.50 **a**	
25	**HOLIDAY**						**HOLIDAY**				
26	723.00		731.00	723.00	731.00 **b**					744.50 **b**	
27	720.00		720.00	706.00	706.00 **a**					720.50 **a**	
28	710.00		710.00	708.50	708.50 **a**		725.00	725.00	721.50	721.50 **a**	
31					703.00 **b**					716.00 **b**	

SILVER 1000 VOLUME OF SALES

REPORTED IN CONTRACTS

Dec	1984 Dec	1985 Jan	1985 Feb	1985 Mar	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	1986 Feb	1986 Apr	Total
3	887**h**		3,110		1,384	102	7	5	75	2		5,572
4	173		2,457		487	175	6	1**L**	33			3,332
5	194		2,059		351**L**	53**L**	6	3	24			2,690
6	241	1**L**	2,055		635	129	3**L**	1	59	3	1**L**	3,128
7	189	7	2,689		1,517	633	34	13	64			5,146
10	142		2,278		1,443	297	24	8	54	3		4,249
11	98		1,455		685	119	86**h**	18	84	4	1	2,550
12	57		1,440		766	126	19	6	30		1	2,445
13	67		1,203		412	136	11		19**L**		1	1,849
14	55	1	1,744		1,055	249	20	13	42	1**L**	1	3,161
17	105		5,545**h**		1,448	976**h**	48	20**h**	63	2	2	8,209**h**
18	92	2	3,771		1,600**h**	523	52	10	170**h**	36**h**	3	6,259
19	106	2	1,780		1,128	510	28	6	67	2	2	3,631
20	81		1,675		763	272	12	6	100	6	3	2,918
21	83		1,727		1,120	370	53	17	59	4	4**h**	3,437
24	8**L**		329		459	126	4	4	19			949
25	**HOLIDAY**											
26	254	5	1,045		646	116	66	5	39	2		2,178
27		464**h**	1,679	2**h**	834	264	18	13	38	6		3,318
28		22	522	2	1,048	88	17	3	31	4	1	1,738
31		10	299**L**		390	97	50		22			868**L**
TOTAL	2,832	514	38,862	4	18,171	5,361	564	152	1,092	75	20	67,647

SILVER 1000 OPEN CONTRACTS

REPORTED IN CONTRACTS

Dec	1984 Dec	1985 Jan	1985 Feb	1985 Mar	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	1986 Feb	1986 Apr	Total
3	811**h**	5	6,437		11,060	5,132	1,177**L**	313	2,202**L**	35		27,172
4	569	5	6,077		11,163	5,202	1,180	314	2,216	35		26,761
5	495	5	6,348		11,095	5,184	1,182	314	2,222	35		26,880
6	492	5	6,540		11,190	5,203	1,180	315	2,253	35	1**L**	27,214
7	324	3	6,614**h**		11,216	5,253	1,184	316	2,263	35	1	27,209
10	282	3	6,344		11,094	5,240	1,186	312	2,274	35	1	26,771
11	217	3	6,420		11,045	5,203	1,196	305	2,286	34**L**	2	26,711
12	168	3	6,495		11,082	5,180	1,197	304**L**	2,289	34	3	26,755
13	166	3	6,559		11,003**L**	5,181	1,200	304	2,288	34	4	26,742
14	151	3	6,441		11,059	5,168	1,209	306	2,292	35	5	26,669
17	161	3	6,486		11,143	5,117	1,222	319	2,302	36	7	26,796
18	189	2**L**	6,059		11,224	5,255	1,230	319	2,309	60	9	26,656
19	137	3	6,041		11,209	5,269**h**	1,223	322	2,316	62	11	26,593
20	100	3	6,020**L**		11,221	5,151	1,216	322	2,306	65	14	26,418
21	91	3	6,139		11,084	5,170	1,215	323	2,318	66	15	26,424
24	57	3	6,137		11,133	5,044**L**	1,216	327	2,317	66	15	26,315**L**
25	**HOLIDAY**											
26	125	6	6,098		11,130	5,063	1,259	323	2,318	66	15	26,403
27	7**L**	460**h**	6,275	2**L**	11,177	5,080	1,269	332	2,314	72	15	27,003
28		450	6,198	3**h**	11,553	5,062	1,272	333**h**	2,317	76**h**	16**h**	27,280**h**
31		7	6,103	3	11,574**h**	5,067	1,283**h**	333	2,321**h**	76	16	26,783

h = high **L** = low **a** = asked **b** = bid **n** =nominal

SILVER 1000

MONTHLY RANGE OF FUTURES PRICES
CENTS PER TROY OUNCE

January Delivery

Trade	Divy	February		March		April		May		June		July		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	August		September		October		November		December		January		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	775.00	705.00	705.00	625.00	-	-	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	882.00	775.00	83-84	84

February Delivery

Trade	Divy	March		April		May		June		July		August		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	86	-	-	-	-	-	-	-	-	-	-	-	-	84-85	86
84-85	85	1,115.00	1,020.00	1,070.00	965.00	1,025.00	930.00	1,035.00	892.00	893.00	725.00	855.00	740.00	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	September		October		November		December		January		February		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	86	-	-	830.00	824.50	876.00	790.00	800.00	700.00	-	-	-	-	84-85	86
84-85	85	805.00	726.00	805.00	727.00	805.00	707.00	727.00	629.00	-	-	-	-	84-85	85
83-84	85	-	-	-	-	-	-	-	-	1,000.00	865.00	1,100.00	950.00	83-84	85
83-84	84	-	-	-	-	-	-	-	-	896.00	775.00	980.00	857.00	83-84	84

March Delivery

Trade	Divy	April		May		June		July		August		September		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	October		November		December		January		February		March		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	648.00	640.00	-	-	-	-	-	-	84-85	85
83-84	84	-	-	-	-	-	-	910.00	785.00	990.00	855.00	1,010.00	925.00	83-84	84

April Delivery

Trade	Divy	May		June		July		August		September		October		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	86	-	-	-	-	-	-	-	-	-	-	-	-	84-85	86
84-85	85	1,045.00	950.00	1,065.00	910.00	910.00	740.00	875.00	755.00	820.00	740.00	819.00	742.00	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	November		December		January		February		March		April		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	86	-	-	813.50	715.00	-	-	-	-	-	-	-	-	84-85	86
84-85	85	818.00	717.00	739.00	638.00	-	-	-	-	-	-	-	-	84-85	85
83-84	85	-	-	-	-	1,010.00	883.00	1,110.00	965.00	1,140.00	1,035.00	1,095.00	985.00	83-84	85
83-84	84	-	-	-	-	912.00	788.00	1,002.00	864.00	1,024.00	924.00	976.00	900.00	83-84	84

h = high L = low a = asked b = bid n = nominal

SILVER 1000

MONTHLY RANGE OF FUTURES PRICES
CENTS PER TROY OUNCE

May Delivery

Trade Year	Divy Year	June High	Low	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	December High	Low	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	1,010.00	975.00	1,030.00	930.00	985.00	885.00	935.00	855.00	83-84	84

June Delivery

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84-85	85	935.00	760.00	890.00	778.50	835.00	755.00	830.00	755.00	830.00	732.00	752.00	649.00	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	85	951.00	946.00	1,130.00	980.00	1,160.00	1,058.00	1,115.00	1,005.00	1,065.00	965.00	1,083.00	930.00	83-84	85
83-84	84	929.00	802.00	1,020.00	880.00	1,041.00	940.00	994.00	893.00	937.00	857.00	955.00	824.00	83-84	84

July Delivery

Trade Year	Divy Year	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	January High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	July High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	934.00	900.00	950.00	865.00	960.00	825.00	827.00	695.00	83-84	84

August Delivery

Trade Year	Divy Year	September High	Low	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	Trade Year	Divy Year
84-85	85	850.00	775.00	836.00	770.00	840.00	745.00	765.00	660.00	-	-	-	-	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	945.00	815.00	1,035.00	895.00	83-84	84

Trade Year	Divy Year	March High	Low	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	85	1,135.00	1,100.00	1,125.00	1,029.00	1,090.00	997.50	1,100.00	954.00	955.00	775.00	905.00	813.00	83-84	85
83-84	84	1,060.00	960.00	1,015.00	909.00	956.00	875.00	972.00	834.00	838.00	676.00	815.00	694.00	83-84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SILVER 1000

MONTHLY RANGE OF FUTURES PRICES
CENTS PER TROY OUNCE

September Delivery

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	860.00	845.00	845.00	685.00	810.00	710.00	770.00	695.00	83-84	84

October Delivery

Trade Year	Divy Year	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	April High	Low	Trade Year	Divy Year
84-85	85	860.00	760.00	775.00	675.00	-	-	-	-	-	-	-	-	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	940.00	835.00	1,055.00	915.00	1,075.00	978.00	1,035.00	935.00	83-84	84

Trade Year	Divy Year	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	October High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	85	1,100.00	1,087.00	1,137.00	975.00	970.00	795.00	921.00	810.00	865.00	790.00	855.00	785.00	83-84	85
83-84	84	980.00	890.00	995.00	852.00	854.00	690.00	823.00	705.00	775.00	698.00	771.00	708.00	83-84	84

November Delivery

Trade Year	Divy Year	December High	Low	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	June High	Low	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	723.00	715.00	779.00	710.00	83-84	84

December Delivery

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84	85	-	-	-	-	-	-	-	-	-	-	-	-	84	85
84	84	983.00	850.00	1,075.00	925.00	1,100.00	995.00	1,055.00	945.00	1,000.00	910.00	1,015.00	869.00	84	84

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84	85	850.00	823.50	940.50	835.00	885.00	810.00	885.00	801.00	875.00	770.00	790.00	683.00	84	85
84	84	874.00	706.00	838.00	721.00	791.00	712.00	787.00	713.00	791.00	695.00	715.00	618.00	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

Highlights

Kilo Gold
Chicago Board of Trade

Basic Trading Unit	One kilogram (32.15 troy ounces) of gold
Deliverable Grades	One bar of refined gold (995 fine) weighing at least one kilogram (32.15 troy ounces) and bearing brands and markings approved by the CBT.
Delivery Method	By vault issued by a CBT approved vault in Chicago or in New York.
Price Quotatoins	In dollars and cents per troy ounce
Minimum Fluctuation	Ten center per troy ounce (rounded tp $3.22 per contract).
Daily Price Limit	$50 per troy ounce ($1,607.50 per contract) above or below the previous day's settlement price.
Trading Months	The current month and the next two calendar months and February, April, June, August, October and December
Reportable Position	A position of 600 or more contracts (buying or selling) in any one contract month is a reportable position.
Last Day of Trading	Four days before the last business day in the current delivery month.
Hours of Trading (Chicago Time)	8:00 a.m. to 1:30 p.m.
Ticker Symbol	KI

As of January 17, 1985

CHICAGO BOARD OF TRADE
32.15 Oz. Kilo Gold Deliveries Against Futures Commitments (Contracts)

1984	Feb.	[1]	Apr.	[1]	May	[1]	June	[1]	Aug.	[1]	Sept.	[1]	Oct.	[1]	Nov.	[1]	Dec.	[1]
1	307	01/27/84					308	05/30/84	201	06/25/84			25	09/26/84				
2	36	01/25/84	212	03/28/84					17	06/25/84			20	09/27/84				
3	2	01/25/84	129	03/30/84					3	06/25/84			6	09/28/84			954	11/29/84
4			12	03/30/84			96	05/32/84					1	09/28/84			92	11/19/84
5			1	03/30/84			77	06/01/84					1	09/28/84				
6	6	01/25/84		04/04/84			28	06/01/84										
7							4	06/01/84									2	11/29/84
8	1	01/25/84	6				38	06/06/84	1	06/25/84			2	09/28/84	6	11/06/84		
9	1	01/25/84	13	04/04/84					120	07/08/84					2	11/07/84		
10	8	01/25/84	4	04/04/84	5	05/08/84			166	07/10/84							3	11/29/84
11			6	04/04/84			6	06/06/84										
12			15	04/04/84			1	06/06/84					2	09/28/84	4	10/07/84	5	11/30/84
13	5	01/31/84		04/04/84			7	06/06/84	185	07/12/84					12	11/07/84		
14	6	02/01/84					1	06/06/84							9	11/07/84	6	11/30/84
15	12	02/02/84					21	06/06/84	6	06/06/84			1	09/26/84	3	11/07/84		
16			5	04/04/84					23	07/16/84								
17	1	02/03/84	25	04/04/84					36	07/16/84	4	09/13/84					2	11/30/84
18			2	04/06/84			3	06/06/84					4	09/28/84				
19			1	04/09/84			2	06/06/84									5	12/12/84
20							1	06/06/84									5	12/12/84
21	1	02/09/84																
22							5	06/20/84					1	10/16/84				
23	4	02/09/84							1	07/16/84			1	10/16/84				
24	4	02/03/84	3	04/11/84					28	07/18/84								
25							2	06/20/84					1	10/19/84				
26			3	04/23/84			2	06/20/84									1	12/17/84
27			2				7	06/25/84	2	07/20/84	29	09/25/84					1	12/18/84
28	7	02/24/84															2	12/26/84
29																		
30					2	05/25/84			7	08/28/84								
31									1	08/28/84								
Totals	401		516		7		609		797		3		65		36		1078	

[1] Last date which commodity was assigned

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

January 1984

Jan	Open		High	Low	Close	
2	**HOLIDAY**					
3						
4						
5						
6						
9						
10						
11	368.00		371.70 **h**	368.00 **L**	371.70	
12					369.70 **n**	
13					370.80 **n**	
16					370.00 **n**	
17					369.00 **n**	
18					368.00 **n**	
19					374.40 **n**	
20					371.30 **n**	
23					365.00 **n**	
24					366.00 **n**	
25					367.30 **n**	
26					367.50 **n**	
27						
30						
31						

February 1984

Jan	Open		High	Low	Close	
2	**HOLIDAY**					
3	385.50		386.50 **h**	379.00	382.30	
4	374.00	375.00	380.50	374.00	379.70	
5	377.50	378.00	381.00	377.00	377.00	
6	377.50		378.20	369.00	369.20	369.80
9	366.50	367.50	369.40	364.50	367.30	
10	373.50	374.00	374.50	370.00	370.30	
11	370.00	370.50	374.00	368.70	373.50	373.80
12	370.20	371.00	375.00	369.50	371.50	372.00
13	375.50	376.00	376.70	370.50	372.70	372.90
16	371.00	371.50	372.20	367.10	371.80	
17	370.00		371.80	368.30	371.50	
18	370.50		371.20	368.50	370.50	
19	374.80	374.50	378.30	374.00	375.80	376.00
20	373.00	372.20	373.50	371.00	372.70	372.90
23	372.00		373.20	365.50	366.50	
24	365.50	365.70	368.00	363.50 **L**	367.20	367.40
25	368.00		368.80	367.00	368.20	368.30
26	368.50		368.80	363.50	368.00	
27	367.50		374.00	367.00	370.50	371.00
30	371.00		371.50	370.00	371.30	
31	374.00		377.00	373.40	374.50	

March 1984

Jan	Open		High	Low	Close	
2	**HOLIDAY**					
3	388.00		389.50 **h**	383.00	386.00	386.60
4	379.00		383.00	379.00	382.70	
5	380.70		384.00	380.00	380.20	
6	380.00		381.00	372.30	372.30	
9	369.00		371.50	368.00	370.10	
10	376.00		376.50	372.20	373.00	
11	372.60		376.40	371.50	376.40	
12	373.00		377.50	372.50	374.00	374.50
13	378.50		379.00	374.00	375.40	
16	373.00		374.50	370.50	374.40	
17	372.50		374.00	370.50	373.80	
18	373.50		373.50	371.50	373.50	373.00
19	377.30		380.50	377.00	378.60	
20	375.00		376.00	373.50	375.40	
23	375.00		375.50	367.50	368.70	
24	368.00		370.00	367.50	369.50	
25	369.50		370.80	369.50	370.80	
26	370.00		372.00	367.00 **L**	370.30	
27	369.50		376.50	369.50	373.60	
30	373.50		373.60	372.00	373.60	
31	376.50		379.50	375.00	377.00	

April 1984

Jan	Open		High	Low	Close	
2	**HOLIDAY**					
3	391.50		392.50 **h**	386.00	388.90	
4	380.50	381.00	386.40	380.50	385.60	386.40
5	384.00		387.50	383.50	383.50	
6	384.20		385.00	375.50	375.60	
9	372.50		375.00	369.50	372.70	373.50
10	379.00	379.50	380.30	375.60	375.60	376.40
11	376.30		379.50	374.80	379.40	
12	377.00		381.00	375.80	377.40	
13	381.00	381.50	382.50	376.50	378.50	
16	377.50		378.00	373.50	377.50	
17	375.00		377.00	374.20	376.50	
18	376.50		376.80	374.20	376.20	
19	380.00		383.50	380.00	381.60	
20	378.30		379.00	376.70	378.50	
23	378.00		379.00	370.50	371.00	372.00
24	371.00		373.30	369.00	372.20	372.40
25	373.50		373.50	372.30	373.50	
26	374.00		374.20	368.50 **L**	373.00	
27	372.50		378.50	371.80	375.80	376.00
30	376.50	377.00	377.00	374.70	376.30	
31	378.00	378.50	381.50	378.00	379.80	380.00

June 1984

Jan	Open		High	Low	Close	
2	**HOLIDAY**					
3	398.50		398.50 **h**	393.00	395.40	
4	387.50		392.50	387.50	392.50	
5	391.50		393.00	390.00	390.00	
6	390.50		391.00	381.50	382.00	
9	378.50		381.50	377.00	379.10	
10	385.30		386.00	382.00	382.00	
11	382.50		385.50	381.30	385.50	
12	382.50		387.00	382.00	383.50	
13	387.00	387.50	388.00	383.00	384.60	
16	381.50		383.50	380.00	383.50	
17	381.00		383.30	380.00	383.30	
18	382.50		382.50	380.50	382.20	
19	386.50		390.50	386.50	388.00	387.20
20	384.50		385.00	383.50	384.50	
23	384.00		384.20	376.50	377.00	
24	376.50		379.00	375.00 **L**	378.30	
25	378.80		379.60	378.00	379.60	
26	379.80		379.80	376.00	379.10	
27	378.00		383.50	378.00	382.10	
30	383.00		383.00	381.00	383.00	382.50
31	384.00		387.00	384.00	386.30	

August 1984

Jan	Open	High	Low	Close
2	**HOLIDAY**			
3				401.90 **n**
4				399.00 **n**
5	399.70	399.70 **h**	396.50	396.50
6				388.40 **n**
9				385.10 **n**
10	390.00	390.00	388.00	388.00
11	388.00	391.60	388.00	391.60
12	389.90	391.00	389.60	389.60
13	392.50	392.50	390.70	390.70
16				389.50 **n**
17				389.30 **n**
18				388.20 **n**
19				393.60 **n**
20	391.50	391.50	390.50	390.50
23	390.50	390.50	383.00 **L**	383.00
24	383.50	384.30	383.30	384.30
25				385.70 **n**
26	386.00	386.00	383.00	385.20
27				388.30 **n**
30				389.10 **n**
31	390.50	392.70	390.50	392.70

October 1984

Jan	Open	High	Low	Close
2	**HOLIDAY**			
3	408.00	408.40 **h**	408.00	408.40
4	405.00	405.50	405.00	405.50
5				403.00 **n**
6				394.80 **n**
9				391.10 **n**
10				394.00 **n**
11				397.70 **n**
12	396.00	397.00	395.70	395.70
13	397.50	397.50	396.80	396.80
16				395.50 **n**
17				395.30 **n**
18				394.20 **n**
19				399.60 **n**
20				396.50 **n**
23				389.00 **n**
24	389.00	390.30	389.00 **L**	390.30
25				391.80 **n**
26				391.30 **n**
27				394.50 **n**
30	394.70	395.50	393.70	395.50
31				399.10 **n**

December 1984

Jan	Open	High	Low	Close
2	**HOLIDAY**			
3				414.90 **n**
4	411.00	412.00 **h**	410.00	412.00
5				409.50 **n**
6	410.00	410.00	401.20	401.20
9	401.00	401.00	397.10	397.10
10	404.00	404.00	400.00	400.00
11	404.00	406.00	403.00	403.80
12	402.20	403.00	401.80	401.80
13	408.50	408.50	402.90	402.90
16	400.50	401.50	400.50	401.50
17				401.30 **n**
18	403.50	403.50	400.20	400.20
19	406.50	407.00	405.60	405.60
20	404.50	404.50	402.50	402.50
23	403.00	404.00	395.00 **L**	395.00
24	395.00	396.50	395.00	396.30
25	397.50	397.90	397.50	397.90
26	398.50	398.50	395.00	397.40
27	401.00	401.00	400.70	400.70
30	401.00	401.90	401.00	401.90
31	404.60	405.50	404.60	405.50

February 1985

Jan	Open	High	Low	Close
2	**HOLIDAY**			
3				421.40 **n**
4				418.50 **n**
5				416.00 **n**
6				407.60 **n**
9				403.10 **n**
10				406.00 **n**
11				409.90 **n**
12				407.90 **n**
13				409.00 **n**
16				407.50 **n**
17				407.30 **n**
18				406.20 **n**
19				411.60 **n**
20				408.50 **n**
23				401.00 **n**
24				402.30 **n**
25				404.00 **n**
26				403.50 **n**
27				406.90 **n**
30				408.30 **n**
31				411.90 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD VOLUME OF SALES

REPORTED IN CONTRACTS

Jan	1984 Jan	1984 Feb	1984 Mar	1984 Apr	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	Total
2	**HOLIDAY**									
3		853	32	59	12		1**L**			957
4		1,256	6**L**	124	15		1	3		1,405
5		794	14	46	3**L**	1**L**				858
6		1,658	47**h**	187	17			2		1,911
9		1,224	34	292	44			2		1,596
10		1,166	13	152	14	1		3		1,349
11	1**h**	1,212	25	124	46	15		3		1,426
12		1,890	15	289	209	75**h**	50**h**	25**h**		2,553**h**
13		1,518	10	131	37	10	5	2		1,713
16		2,000**h**	17	52	12			5		2,086
17		1,418	20	142	19					1,599
18		878	8	34**L**	4			2		926
19		1,743	22	157	80			1**L**		2,003
20		1,053	15	70	13	2		1		1,154
23		1,704	9	309	30	2		24		2,078
24		1,430	35	261	217**h**	11	20	23		1,997
25		613	37	133	11			6		800**L**
26		677	19	813	9	7		5		1,530
27		569	22	943	54			2		1,590
30		308	12	792	108		23	1		1,244
31		257**L**	16	1,417**h**	32	1		2		1,725
TOTAL	1	24,221	428	6,527	986	125	100	112		32,500

KILO GOLD OPEN CONTRACTS

REPORTED IN CONTRACTS

Jan	1984 Jan	1984 Feb	1984 Mar	1984 Apr	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	Total
2	**HOLIDAY**									
3		979	181**L**	811	505	149**h**	148**h**	164	4**h**	2,941
4		1,066	182	788	507	149	148	164	4	3,008
5		976	183	790	506	149	148	164	4	2,920
6		1,277	188	799	504	149	148	163	4	3,232
9		1,288	205	858	508	149	148	165**h**	4	3,325
10		1,315	210	827	508	149	148	164	4	3,325
11	1**h**	1,276	220	776	484	134	148	163	4	3,206
12		1,369	221	724	423	139	98	138	4	3,116
13		1,350	220	740	411	139	98	137**L**	4	3,099
16		1,273	224**h**	748	411	139	98	138	4	3,035
17		1,295	222	712	403	139	98	138	4	3,011
18		1,180	223	700**L**	402**L**	139	98	138	4	2,884**L**
19		1,300	217	732	435	139	98	139	4	3,064
20		1,394**h**	224	737	435	141	98	140	4	3,173
23		1,230	222	765	441	139	98	162	4	3,061
24		1,029	217	824	647	129**L**	95	157	4	3,102
25		1,069	223	921	648	129	95	158	4	3,247
26		1,017	221	1,163	649	134	95	162	4	3,445
27		740	223	1,423	669**h**	134	95	162	4	3,450**h**
30		554	223	1,372	631	134	81**L**	163	4	3,162
31		163**L**	224	1,522**h**	630	133	81	165	4	2,922

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

February 1984

Feb	Open		High	Low	Close
1	379.50	380.50	381.00	378.00	381.00
2	384.00		388.00	383.00	388.00
3	386.00		388.40	384.50	388.40
6	381.00		384.00	381.00	382.70
7	381.00		383.00	381.00	382.50
8	388.00		388.00	383.00	383.00
9	386.00	387.00	387.00	379.80	379.80
10	379.30		379.30	379.00	379.00
13	377.80		379.00	377.80 **L**	377.80
14	387.00		387.00	384.00	384.50
15	386.00		386.00	382.00	382.00
16	385.80		385.80	384.00	384.00
17	387.00		387.00	385.80	385.80
20	**HOLIDAY**				
21	390.00		390.20	389.00	389.00
22	398.00		402.00 **h**	398.00	400.80
23	400.00		400.20	398.00	400.20
24	399.50		399.50	397.30	397.30
27					
28					
29					

March 1984

Feb	Open	High	Low	Close
1	381.80	382.80	380.50	381.80
2	386.00	390.00	385.00	389.30
3	386.50	390.50	386.50	389.80
6	383.50	385.00	383.00	384.30
7	382.50	386.00	382.00	384.00
8	390.50	392.50	385.30	385.30
9	386.00	387.00	379.50 **L**	381.80
10	381.00	382.80	379.50	381.00
13	380.00	380.50	380.00	380.50
14	383.00	387.00	382.00	386.30
15	386.50	388.00	384.00	384.00
16	387.00	387.00	385.00	386.00
17	384.70	387.70	384.70	387.70
20	**HOLIDAY**			
21	390.30	391.20	390.30	391.20
22	397.00	401.90	397.00	401.90
23	400.50	402.00	399.00	401.30
24	399.00	399.00	398.00	398.00
27	395.00	403.00 **h**	394.00	403.00
28	400.00	400.30	395.60	395.60
29	397.00	397.00	395.00	396.60

April 1984

Feb	Open		High	Low	Close	
1	384.00	384.50	385.90	383.20	385.50	385.90
2	388.00	388.50	393.00	388.00	392.30	392.00
3	391.50	392.00	393.20	388.60	392.70	
6	386.20		388.50	385.30	387.20	
7	385.50	335.30	388.70	384.60	386.50	386.80
8	392.50	393.00	395.50	387.50	387.50	387.70
9	390.00	390.50	390.50	380.40	383.80	
10	384.00	383.50	385.00	381.50	383.00	383.20
13	381.80	381.30	383.00	381.20	382.60	
14	380.00	380.30	392.50	379.80 **L**	388.50	388.60
15	388.00		391.00	385.50	386.20	
16	389.30		389.50	386.70	388.10	
17	387.30		391.00	386.60	389.80	
20	**HOLIDAY**					
21	393.50	394.00	395.00	388.50	393.30	
22	401.00	402.00	404.50	399.00	404.00	
23	405.00	405.50	405.50	400.00	403.30	403.50
24	401.00	401.50	402.50	399.00	400.30	
27	398.50	398.00	407.00 **h**	397.30	406.00	406.20
28	403.50		404.30	397.50	398.60	
29	400.80	401.00	401.70	397.00	399.50	399.70

June 1984

Feb	Open		High	Low	Close	
1	391.00		392.10	389.50	392.10	
2	394.50	395.00	399.50	394.20	398.60	
3	398.00	398.50	399.10	395.00	399.10	
6	392.50	392.80	394.50	391.50	393.50	
7	391.00	391.30	394.80	391.00	393.00	
8	399.50		402.50	393.70	393.70	
9	396.00		396.00	386.50	389.80	
10	389.00		390.80	388.00	389.50	
13	388.00		389.00	388.00	388.90	
14	386.00		400.00	386.00 **L**	395.00	
15	394.50		397.00	392.50	392.50	
16	394.70		395.50	393.50	394.40	
17	393.20		397.00	393.20	396.20	
20	**HOLIDAY**					
21	400.50		401.00	396.00	399.80	
22	409.00	408.50	411.50	406.00	411.00	410.60
23	411.00		412.00	407.00	409.50	410.70
24	408.00		410.00	406.00	407.10	
27	405.00	405.50	413.00 **h**	404.00	413.00	
28	411.00		411.30	404.00	405.40	
29	407.50		408.50	404.00	406.30	

August 1984

Feb	Open	High	Low	Close
1				398.50 **n**
2				405.00 **n**
3				405.50 **n**
6	400.80	400.80	399.80	399.80
7				399.40 **n**
8	405.00	405.00	400.10	400.10
9				395.80 **n**
10	395.40	395.80	395.40	395.80
13	395.40	395.50	395.20 **L**	395.20
14				401.40 **n**
15	403.00	403.00	398.80	398.80
16	401.00	401.00	400.70	400.70
17	399.40	403.00	399.40	402.90
20	**HOLIDAY**			
21	407.00	407.00	404.00	406.50
22	414.00	417.60	413.00	417.60
23	418.00	418.00 **h**	414.50	416.90
24				414.10 **n**
27				420.00 **n**
28	418.00	418.00	412.40	412.40
29	413.00	413.30	413.00	413.30

October 1984

Feb	Open	High	Low	Close
1	403.00	404.90	403.00	404.90
2				411.40 **n**
3	411.50	411.90	411.50	411.90
6				406.10 **n**
7	403.60	405.80	403.60	405.80
8				406.50 **n**
9	400.00	402.50	400.00 **L**	401.80
10				402.50 **n**
13				401.90 **n**
14				408.10 **n**
15				405.50 **n**
16				407.40 **n**
17	406.50	409.60	406.50	409.60
20	**HOLIDAY**			
21				413.20 **n**
22				424.40 **n**
23				423.90 **n**
24	422.00	422.00	421.10	421.10
27	427.00	427.00 **h**	427.00	427.00
28				419.40 **n**
29				420.30 **n**

December 1984

Feb	Open		High	Low	Close
1	410.50		411.30	410.50	411.30
2	415.00		417.80	415.00	417.80
3	416.50		418.30	416.00	418.30
6	414.00		414.00	412.40	412.40
7	410.00		413.50	410.00	412.20
8	419.00		420.50	412.90	412.90
9	414.50		414.50	406.50	407.80
10					409.20 **n**
13	407.50		408.60	407.50	408.60
14	405.50		415.00	405.50 **L**	414.60
15	413.50		415.50	412.20	412.20
16	414.50		414.50	414.00	414.10
17	412.80		416.50	412.80	416.30
20	**HOLIDAY**				
21	417.00		419.90	417.00	419.90
22	426.50	427.00	432.00	426.50	431.40
23	432.00		434.00	428.00	430.90
24	429.50		429.50	427.50	428.10
27	425.50		434.20 **h**	425.50	434.20
28	432.50		432.50	426.60	426.60
29	429.00		429.00	426.00	427.30

February 1985

Feb	Open	High	Low	Close
1	417.00	417.70	417.00 **L**	417.70
2	425.00	425.00	424.20	424.20
3	423.00	424.70	423.00	424.70
6	420.00	420.00	418.70	418.70
7				418.60 **n**
8	425.00	425.00	419.30	419.30
9				413.80 **n**
10				415.90 **n**
13				415.30 **n**
14				421.50 **n**
15				418.90 **n**
16				420.80 **n**
17	424.00	424.00	422.50	423.00
20	**HOLIDAY**			
21				426.60 **n**
22	435.00	438.40	434.00	438.40
23	439.00	440.00 **h**	437.90	437.90
24	436.80	436.80	435.10	435.10
27				441.40 **n**
28				433.80 **n**
29				434.30 **n**

April 1985

Feb	Open	High	Low	Close
1	422.50	424.10	422.50 **L**	424.10
2				430.60 **n**
3				431.10 **n**
6				425.00 **n**
7				425.00 **n**
8				425.70 **n**
9				419.80 **n**
10				422.60 **n**
13				422.00 **n**
14				428.20 **n**
15				425.90 **n**
16				427.50 **n**
17				429.70 **n**
20	**HOLIDAY**			
21	433.00	433.30	433.00	433.30
22				445.40 **n**
23				444.90 **n**
24	447.00	447.00 **h**	442.10	442.10
27				448.60 **n**
28				441.00 **n**
29				441.00 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD VOLUME OF SALES

REPORTED IN CONTRACTS

Feb	1984 Feb	1984 Mar	1984 Apr	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	Total
1	63**h**	15	1,603	71		1**L**	1**L**	1**L**	1**L**	1,756
2	42	13	1,684	290**h**			4	1		2,034
3	10	253**h**	1,599	192		1	3	3		2,061
6	17	25	1,219	32	6		10	1		1,310
7	13	10	1,144	37		2	4			1,210
8	9	53	1,463	148	3		6	1		1,683
9	6	72	1,441	73		1	13			1,606
10	6	12	468	37	1**L**					524
13	23	3	353**L**	14**L**	5		1			399**L**
14	3	6	2,039**h**	94			9			2,151**h**
15	1**L**	5	1,295	27	7		2			1,337
16	6	12	804	17	4		8			851
17	1	7	839	227	145**h**	190**h**	88**h**	1		1,498
20	**HOLIDAY**									
21	9	2**L**	1,346	61	1		3		1	1,423
22	4	6	1,714	197	4		20	11		1,956
23	13	11	1,331	82	17		29	22**h**		1,505
24	2	12	926	61		1	7	1	2**h**	1,012
27		10	1,297	106		2	23			1,438
28		58	1,381	110	7		8			1,564
29		4	858	77	1		9			949
TOTAL	228	589	24,804	1,953	201	198	248	42	4	28,267

KILO GOLD OPEN CONTRACTS

REPORTED IN CONTRACTS

Feb	1984 Feb	1984 Mar	1984 Apr	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	Total
1	113**h**	227**h**	1,545	628**h**	133**h**	81	165	5**L**	1**L**	2,898**h**
2	74	224	1,576	522	133	81	165	6	1	2,782
3	61	112	1,425	543	133	82	165	6	1	2,528
6	65	105	1,484	536	133	82	165	7	1	2,578
7	51	109	1,531	538	133	80	164**L**	7	1	2,614
8	45	86	1,505	527	133	80	165	7	1	2,549
9	39	52	1,411	521	133	79**L**	169	7	1	2,412
10	37	49	1,441	530	133	79	169	7	1	2,446
13	31	48	1,453	530	129	79	170	7	1	2,448
14	17	47	1,426	566	129	79	171	7	1	2,443
15	17	46	1,457	567	128*	79	171	7	1	2,473
16	11	43	1,460	569	127	79	172	7	1	2,469
17	10	38	1,342**L**	428	102**L**	126**h**	193	8	1	2,248**L**
20	**HOLIDAY**									
21	13	38	1,472	409**L**	102	126	193	8	2	2,363
22	9	40	1,711	443	105	126	200**h**	19**h**	2	2,655
23	4**L**	39	1,488	442	102	126	195	18	2	2,416
24	7	37	1,617	445	102	126	196	17	3**h**	2,550
27		38	1,900**h**	476	102	125	196	17	3	2,857
28		42	1,896	503	102	125	197	17	3	2,885
29		9**L**	1,854	495	102	125	197	17	3	2,802

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

March 1984

Mar	Open	High	Low	Close
1	395.00	396.00	394.50	396.00
2				402.50 **n**
5				405.70 **n**
6				405.50 **n**
7				399.50 **n**
8	397.20	403.80 **h**	397.20	403.80
9	402.00	402.00	401.60	401.60
12	399.00	399.00	396.70	396.70
13				398.20 **n**
14				394.30 **n**
15	391.00	393.10	391.00	393.10
16	396.50	396.50	395.00	395.00
19				395.00 **n**
20				394.60 **n**
21				392.80 **n**
22	392.00	392.00	386.70 **L**	386.70
23				386.10 **n**
26	389.60	389.60	388.10	388.10
27				386.00 **n**
28				
29				
30				

April 1984

Mar	Open		High	Low	Close	
1	398.50		399.00	395.00	399.00	
2	400.50	400.80	405.50	400.20	404.50	404.30
5	410.50	411.00	411.00 **h**	407.80	408.20	408.30
6	406.00	406.50	408.80	405.80	408.00	408.20
7	405.10	405.20	406.00	400.30	402.00	402.20
8	399.50	399.00	407.00	398.80	406.30	
9	403.80		405.70	402.10	403.60	
12	399.20		401.80	397.50	398.70	398.80
13	401.20		402.50	398.80	400.00	400.50
14	402.80		403.50	395.50	396.30	396.40
15	396.00	396.50	397.80	394.00	395.00	395.20
16	394.20		397.20	394.00	397.00	
19	394.70		397.30	394.20	396.50	396.80
20	395.50		397.20	394.00	396.00	396.20
21	393.00	393.50	395.80	391.50	394.30	
22	393.00	393.50	393.80	387.50	387.90	388.00
23	389.80	389.50	390.00	385.50 **L**	387.00	387.20
26	389.00	389.50	389.80	387.80	389.10	
27	389.80		390.50	386.60	386.60	
28	385.50		391.50	385.50	390.50	391.00
29	390.50		391.50	388.50	389.50	389.80
30	388.00		389.90	387.00	388.10	

June 1984

Mar	Open		High	Low	Close	
1	405.50		406.00	402.00	406.00	
2	408.00		412.50	407.30	411.30	411.50
5	419.50	419.00	419.50 **h**	415.00	415.00	415.20
6	414.00	413.80	415.60	412.60	415.00	
7	411.50	411.80	412.50	407.50	408.80	409.20
8	405.50	406.00	413.50	405.50	413.30	
9	410.50	411.50	412.80	409.30	410.30	
12	406.00	405.50	408.20	405.00	405.30	
13	408.30		409.00	405.30	406.30	406.50
14	409.50		410.30	401.00	402.00	403.00
15	402.50		404.00	397.50	401.00	
16	399.00	399.50	403.30	399.00	403.00	
19	401.00		403.80	400.50	403.50	403.00
20	402.00		403.00	400.30	402.70	402.10
21	399.00	400.00	401.80	398.00	400.70	400.50
22	399.50		400.50	394.00	394.20	
23	396.00		396.50	391.80 **L**	393.50	394.00
26	395.00		396.30	394.60	395.90	
27	396.20	396.50	397.00	393.50	393.60	
28	393.80		398.80	393.00	397.60	397.80
29	398.00		398.50	395.80	396.70	
30	396.20	396.50	397.00	393.80	395.00	

August 1984

Mar	Open	High	Low	Close
1	408.00	413.00	408.00	413.00
2				418.40 **n**
5	424.00	424.50 **h**	422.10	422.10
6				422.00 **n**
7	419.30	419.30	415.50	416.00
8	413.50	420.30	413.50	420.30
9	418.50	419.00	416.50	417.30
12	414.00	414.50	412.30	412.30
13	413.50	415.00	413.40	413.40
14	416.50	416.50	409.50	409.50
15	410.00	410.00	408.00	408.00
16				410.00 **n**
19	409.50	410.80	409.00	410.80
20	409.00	409.40	408.30	409.40
21	407.50	408.50	407.50	407.60
22	407.00	407.00	401.20	401.20
23	402.50	403.50	400.00 **L**	400.70
26	402.50	402.90	402.00	402.90
27	403.50	404.00	400.60	400.60
28	400.30	405.00	400.30	404.70
29	404.50	405.50	403.70	403.70
30	404.00	404.00	402.00	402.10

October 1984

Mar	Open	High	Low	Close
1				420.00 **n**
2				425.40 **n**
5	431.00	431.00 **h**	429.30	429.30
6	428.00	429.20	428.00	429.20
7	426.50	426.50	423.00	423.00
8	427.50	427.50	427.30	427.30
9				424.30 **n**
12	418.00	422.00	418.00	419.30
13	421.00	423.50	420.40	420.40
14	424.50	424.50	415.00	416.50
15				415.00 **n**
16	416.50	417.00	415.00	417.00
19	414.50	417.80	414.50	417.80
20				416.40 **n**
21	415.50	415.50	414.60	414.60
22				408.20 **n**
23	406.00	407.70	406.00 **L**	407.70
26				409.90 **n**
27				407.60 **n**
28	408.50	411.90	408.50	411.90
29	412.30	412.30	410.70	410.70
30				409.20 **n**

December 1984

Mar	Open	High	Low	Close	
1	425.50	427.00	422.00	427.00	
2	429.00	432.40	428.50	432.40	
5	439.50	439.50 **h**	436.50	436.50	
6	435.50	436.80	434.50	436.40	
7	430.00	431.30	428.00	430.00	
8	426.00	434.50	426.00	434.50	
9	433.00	434.50	431.00	431.50	
12	427.80	430.00	426.60	426.60	
13	429.00	429.50	427.60	427.60	
14	431.30	431.30	423.70	423.70	
15	422.00	422.20	421.00	422.20	
16	422.50	424.20	422.00	424.20	
19	423.00	425.00	423.00	425.00	
20	423.20	423.60	422.50	423.60	
21	420.50	422.50	420.50	421.80	
22	421.00	421.00	415.40	415.40	
23	418.50	418.50	414.00 **L**	414.00	415.00
26	416.00	417.10	416.00	417.10	
27	418.30	418.30	414.80	414.80	
28	414.40	419.10	414.40	419.10	
29	420.00	420.50	417.90	417.90	
30	416.50	417.50	416.50	416.60	

February 1985

Mar	Open	High	Low	Close
1				434.00 **n**
2				439.40 **n**
5				443.70 **n**
6				443.60 **n**
7				437.20 **n**
8				441.70 **n**
9				438.80 **n**
12				433.80 **n**
13				434.80 **n**
14				430.90 **n**
15				429.90 **n**
16				431.40 **n**
19				432.20 **n**
20				430.80 **n**
21				429.00 **n**
22				422.60 **n**
23	425.00	425.00 **h**	421.90 **L**	421.90
26	424.50	424.50	424.30	424.30
27				422.00 **n**
28				426.50 **n**
29				425.30 **n**
30				424.20 **n**

April 1985

Mar	Open	High	Low	Close
1				441.00 **n**
2				446.40 **n**
5				450.90 **n**
6				450.80 **n**
7	444.00	444.40	444.00	444.40
8	445.00	448.90 **h**	445.00	448.90
9	447.00	447.00	446.10	446.10
12				441.00 **n**
13				442.00 **n**
14	441.00	441.00	438.10	438.10
15				437.10 **n**
16	438.00	438.60	438.00	438.60
19	438.00	439.40	438.00	439.40
20				438.00 **n**
21				436.00 **n**
22	439.00	439.00	429.80 **L**	429.80
23				429.10 **n**
26				431.50 **n**
27				429.20 **n**
28	430.50	433.90	430.50	433.90
29				432.90 **n**
30				432.00 **n**

June 1985

Mar	Open	High	Low	Close
1				
2				
5				
6				
7				
8				
9				
12				
13				
14				
15				
16				
19				
20				
21	445.00	445.00	443.40	443.40
22				437.00 **n**
23	447.00	447.00 **h**	436.30 **L**	436.30
26				438.70 **n**
27				436.40 **n**
28	440.00	441.30	439.00	441.30
29				440.70 **n**
30				440.00 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD VOLUME OF SALES
REPORTED IN CONTRACTS

Mar	1984 Mar	1984 Apr	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	Total
1	1L	1,058	99	3		14				1,175
2		1,455	103			16				1,574
5		1,110	177	3	1L	13				1,304
6		702	88		2	13				805
7		1,212	132	2	5	10		1L		1,362
8	2	968	228	2	2	5		1		1,208
9	30h	1,411	220	1L		11		1		1,674
12	1	1,520	250	14	30h	18				1,833
13		1,607	241	6	2	1L				1,857
14		1,795h	242	3	2	11		1		2,054h
15	1	926	197	15		11				1,150
16	1	550	215		1	3		1		771L
19		735	78L	9	2	4		1		829
20		774	108	3		3				888
21		989	214	1	1	8			1L	1,214
22	1	1,504	337	10		13		2h		1,867
23		1,424	204	6	1	22h	1h		2h	1,660
26	1	1,032	490	3		8	1			1,535
27		457	580	11		9				1,057
28		289	1,034h	16h	3	8		2	1	1,353
29		285	936	7	1	7				1,236
30		217L	658	8		6				889
TOTAL	38	22,020	6,831	123	53	214	2	10	4	29,295

KILO GOLD OPEN CONTRACTS
REPORTED IN CONTRACTS

Mar	1984 Mar	1984 Apr	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	Total
1	4	1,870	522L	102L	125L	200h	17L	3L		2,843
2	3	2,240	537	102	125	195	17	3		3,222
5	3	2,412h	576	105	126	195	17	3		3,437
6	3	2,337	581	105	126	189	17	3		3,361
7	3	2,268	632	107	126	189	17	3		3,345
8	5	2,242	627	106	126	190	17	4		3,317
9	35h	2,198	666	107	126	191	17	3		3,343
12	4	1,970	744	107	126	178	17	4		3,150
13	3	2,020	769	110	126	178	17	4		3,227
14	3	2,274	759	111	126	179	17	5		3,474h
15	4	2,177	748	112	126	174L	17	5		3,363
16	2	2,184	804	112	126	174	17	6		3,425
19	2	2,105	813	118	127	176	17	7		3,365
20	2	2,064	847	119	127	175	17	7		3,358
21	2	1,902	850	120	127	175	17	7	1L	3,201
22	3	1,563	851	124	127	177	17	8h	1	2,871
23	2	1,428	917	125	128	181	18h	8	2	2,809
26	1L	835	1,150	128	128	186	17	8	2	2,455
27		541	1,307	117	128	188	17	8	2	2,308
28		408	1,528	122	128	190	17	8	3h	2,404
29		299	1,543	126	129h	193	17	8	3	2,318
30		220L	1,601h	133h	129	194	17	8	3	2,305L

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES
OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

April 1984

Apr	Open	High	Low	Close
2	387.70	387.70 **h**	379.30	379.30
3	381.00	381.70	378.50	381.40
4	382.50	382.50	381.80	381.80
5	382.50	382.50	377.00 **L**	380.00
6	380.50	382.50	380.50	382.40
9	383.80	383.80	382.50	383.00
10	383.10	383.50	382.70	382.70
11	385.00	385.00	383.00	383.30
12	380.00	380.20	379.00	379.80
13	380.50	382.00	380.50	382.00
16	380.50	381.10	380.00	380.00
17	380.50	381.00	380.50	381.00 **b** 381.40 **a**
18				388.20 **n**
19	386.00	386.10	383.50	385.30
20	**HOLIDAY**			
23	385.50	387.20	385.50	387.20
24	385.10	385.50	383.00	383.00
25	384.00	384.00	382.50	382.50
26				
27				
30				

June 1984

Apr	Open	High	Low	Close
2	395.20 395.30	395.50	385.50	386.00 386.20
3	387.00 387.50	388.50	384.50	387.90
4	388.00 387.20	389.00	387.00	388.00
5	388.00	388.00	383.00	385.60 386.00
6	386.20	388.20	386.20	388.00 387.80
9	389.00 389.20	389.70	387.20	388.50
10	388.00	390.00	387.00	388.00 387.90
11	389.30 389.50	391.20	387.80	388.80
12	388.50	388.50	382.00	384.80
13	384.80	387.40	384.20	387.30
16	385.20 385.50	386.00	384.50	384.50 384.80
17	385.50 385.30	386.20	385.20	386.20
18	385.30 385.00	396.00 **h**	382.00	392.70
19	390.50 390.00	391.00	386.80	389.30
20	**HOLIDAY**			
23	390.70 390.80	393.50	390.50	391.20
24	388.80 389.40	389.50	385.50	387.00
25	387.50 387.20	387.80	384.80	386.30 386.40
26	383.50 384.00	384.30	378.50	381.70
27	382.50 382.30	383.30	381.00	382.00 382.30
30	379.80 380.00	380.30	378.00 **L**	380.20 380.30

August 1984

Apr	Open	High	Low	Close
2	402.00	402.00 **h**	393.00	393.10
3	394.00	395.00	392.00	394.30
4	395.00	396.80	394.20	396.80
5	394.00	394.00	389.00	392.50
6	393.50	394.70	393.50	394.70
9	395.80	396.50	394.30	395.20
10	394.50	396.80	393.50	394.70
11	397.00	397.50	394.50	394.50
12	394.50	394.50	389.00	391.60
13	391.00	394.00	391.00	393.80
16	391.20	392.50	391.10	391.10
17	392.50	393.00	392.30	392.70
18	391.50	402.00	388.50	399.70
19	397.00	397.00	394.00	396.10
20	**HOLIDAY**			
23	398.00	399.50	398.00	398.00
24	395.00	396.00	392.50	393.80
25	394.00	394.00	391.80	393.10
26	388.50	388.50	386.00	388.50
27	388.50	389.50	388.30	389.30
30	386.50	387.00	385.00 **L**	386.90

October 1984

Apr	Open	High	Low	Close
2				400.20 **n**
3	402.00	402.00	399.50	401.70
4				402.10 **n**
5				399.80 **n**
6				401.90 **n**
9				402.50 **n**
10				402.00 **n**
11	404.00	404.00	402.00	402.30
12				398.90 **n**
13				401.20 **n**
16	399.00	399.00	398.50	398.50
17				400.10 **n**
18	406.00	408.00 **h**	406.00	407.00
19				403.50 **n**
20	**HOLIDAY**			
23	406.00	406.00	405.40	405.40
24	402.50	402.50	400.50	401.20
25	402.00	402.00	399.30	400.50
26	396.50	396.50	394.00 **L**	395.90
27				396.70 **n**
30				394.20 **n**

December 1984

Apr	Open	High	Low	Close
2	416.00	416.00	407.40	407.40
3	409.00	410.00	407.50	408.70
4	409.00	411.00	408.50	408.50
5	409.00	409.00	405.00	407.30
6	408.00	409.40	408.00	409.40
9	410.30	410.50	409.50	410.00
10	409.00	411.20	409.00	409.50
11	412.00	412.00	409.80	409.80
12	409.00	409.00	405.00	406.40
13	408.80	408.80	408.60	408.60
16	407.00	407.00	405.90	405.90
17	407.50	408.00	407.50	407.90
18	417.00	417.00 **h**	413.00	414.70
19	411.50	412.50	409.00	411.10
20	**HOLIDAY**			
23	413.50	414.50	412.80	413.00
24	410.00	410.50	408.50	408.80
25	409.40	409.40	406.80	408.10
26	404.50	404.50	401.00	403.50
27	404.50	404.50	403.00	404.30
30	402.50	402.50	400.50 **L**	401.70

February 1985

Apr	Open	High	Low	Close
2	424.50	424.50 **h**	415.00	415.00
3	415.00	416.00	415.00	415.90
4				417.80 **n**
5	416.50	416.60	414.00	415.10
6				417.40 **n**
9				417.90 **n**
10				417.40 **n**
11				417.30 **n**
12				414.40 **n**
13				416.50 **n**
16				413.80 **n**
17	414.90	415.90	414.90	415.90
18	416.50	424.00	416.50	422.70
19				419.10 **n**
20	**HOLIDAY**			
23	419.50	422.00	419.50	421.10
24				416.80 **n**
25				416.10 **n**
26	[illegible]	411.60	410.00 **L**	411.60
27	412.80	412.80	412.00	412.30
30				409.70 **n**

April 1985

Apr	Open	High	Low	Close
2	430.00	430.00 **h**	422.80	422.80
3	424.00	424.00	423.30	423.30
4				425.90 **n**
5				422.80 **n**
6				425.60 **n**
9				425.90 **n**
10				425.40 **n**
11				424.80 **n**
12	420.00	422.40	420.00 **L**	422.40
13				424.40 **n**
16				421.70 **n**
17				424.10 **n**
18				431.20 **n**
19				427.20 **n**
20	**HOLIDAY**			
23				429.10 **n**
24				424.90 **n**
25				424.20 **n**
26				419.60 **n**
27				420.40 **n**
30				417.70 **n**

June 1985

Apr	Open	High	Low	Close
2				430.80 **n**
3				430.90 **n**
4				434.40 **n**
5				431.80 **n**
6				433.90 **n**
9				434.40 **n**
10				433.90 **n**
11				432.80 **n**
12				431.00 **n**
13				432.30 **n**
16				429.60 **n**
17				432.60 **n**
18				439.70 **n**
19				435.70 **n**
20	**HOLIDAY**			
23				437.60 **n**
24				433.40 **n**
25				432.70 **n**
26				428.10 **n**
27				428.90 **n**
30				426.30 **n**

August 1985

Apr	Open	High	Low	Close
2	442.00	442.00 **h**	438.80 **L**	438.80
3				438.50 **n**
4				443.10 **n**
5				439.80 **n**
6				442.90 **n**
9				443.00 **n**
10				442.50 **n**
11				440.80 **n**
12				439.60 **n**
13				440.20 **n**
16				437.50 **n**
17				441.60 **n**
18				448.20 **n**
19				444.50 **n**
20	**HOLIDAY**			
23				446.40 **n**
24				442.20 **n**
25				441.50 **n**
26				436.90 **n**
27				437.70 **n**
30				435.00 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD VOLUME OF SALES

REPORTED IN CONTRACTS

Apr	1984 Apr	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	Total
2	55	1,310	18		12	1L	2L		1h	1,399
3	10	1,111	23	5	13	1	4h			1,167
4	124h	937	14		7					1,082
5	15	756	19		4	2h				796
6	29	358L	2L		2					391L
9	4	802	6		10					822
10	8	702	6		7					725
11	15	650	7	1L	2					675
12	10	1,123	5		7		2			1,147
13	35	511	5		1L					552
16	2	695	10	1	2					710
17	1L	420	16		3	1				441
18		1,529	24	1	4	2				1,560
19	13	846	19		7					885
20	**HOLIDAY**									
23	6	966	3	6	6	1				988
24	4	752	10	1	5					772
25	4	884	5	1	4					898
26		2,188h	25h	10h	18h	1				2,242h
27		778	8		9	2				797
30		703	12		8					723
TOTAL	335	18,021	239	26	131	11	8		1	18.772

KILO GOLD OPEN CONTRACTS

REPORTED IN CONTRACTS

Apr	1984 Apr	1984 Jun	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	Total
2	99	1,772	138L	129L	197	18	9L	3h	1h	2,266
3	82	1,887h	139	131	195	17L	10h	3	1	2,465
4	152h	1,843	142	131	194	17	10	3	1	2,493h
5	78	1,755	143	131	193L	19h	10	3	1	2,333
6	70	1,707	143	131	193	19	10	3	1	2,277
9	59	1,607	142	131	194	19	10	3	1	2,166
10	55	1,572	144	131	195	19	10	3	1	2,130
11	63	1,560	146	130	195	19	10	3	1	2,127
12	48	1,546	145	130	197	19	10	3	1	2,099
13	30	1,542	145	130	198	19	10	3	1	2,078
16	19	1,477	142	131	198	19	10	3	1	2,000
17	18	1,417L	147	131	200	19	10	3	1	1,946L
18	17	1,557	158	132	202	19	10	3	1	2,099
19	9	1,625	154	132	205	19	10	3	1	2,158
20	**HOLIDAY**									
23	7	1,832	154	136	209	19	10	3	1	2,371
24	6	1,756	158	137	211	19	10	3	1	2,301
25	2L	1,752	162	138h	212	19	10	3	1	2,299
26		1,828	166	133	218	19	10	3	1	2,378
27		1,831	170	133	220h	19	10	3	1	2,387
30		1,883	172h	133	218	19	10	3	1	2,439

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

May 1984

May	Open		High	Low	Close	
1						
2						
3						
4						
7						
8	373.00		374.00	373.00 L	374.00	
9					371.20 n	
10					372.90 n	
11					371.90 n	
14					374.10 n	
15					374.90 n	
16					376.60 n	
17					374.90 n	
18					375.50 n	
21					379.00 n	
22					379.50 n	
23					377.00 n	
24					379.50 n	
25	385.00		391.00 h	385.00	391.00	
28	HOLIDAY					
29						
30						
31						

June 1984

May	Open		High	Low	Close	
1	380.50		382.00	379.80	380.50	
2	380.50	380.80	383.00	380.00	381.80	
3	381.00		384.20	380.70	381.50	
4	381.20	381.50	382.50	377.50	378.80	
7	377.00		378.00	373.50	374.70	374.50
8	374.80	375.00	376.80	373.00	376.30	376.50
9	375.00	375.20	376.70	372.50	373.50	373.70
10	374.50		376.80	373.80	375.20	
11	376.30		376.30	370.30 L	374.20	374.30
14	376.50		376.50	374.50	376.10	
15	375.80		377.20	374.30	376.80	377.00
16	378.00	378.30	379.20	376.80	378.50	378.70
17	377.70	378.00	380.50	375.80	376.80	377.00
18	376.80	377.00	380.30	376.80	379.30	379.60
21	381.50	382.50	383.30	379.80	379.80	380.30
22	381.00		381.60	378.50	380.50	
23	380.50		380.70	377.30	377.50	
24	376.50	376.80	381.00	375.80	380.00	
25	385.50	386.50	391.50 h	384.50	391.00	391.50
28	HOLIDAY					
29	386.00	385.50	386.90	384.70	384.80	384.70
30	387.00	386.20	387.00	382.50	383.80	
31	383.00	383.50	388.50	383.00	387.20	

July 1984

May	Open	High	Low	Close
1				
2				
3				
4				
7				
8				
9				
10				
11				
14				
15				
16				
17				
18				
21				
22				
23				
24				
25				
28	HOLIDAY			
29				
30				
31	391.00	391.00 h	391.00 L	391.00

August 1984

May	Open		High	Low	Close	
1	387.30		388.00	387.00	387.20	
2	387.20		388.50	387.20	388.50	
3	388.50		390.50	388.00	388.20	
4	387.50		388.50	384.50	384.50	385.00
7	383.50		384.50	380.50	381.50	
8	382.50		383.50	380.20	383.20	
9	382.50	382.00	383.30	379.00	380.20	380.50
10	381.00		384.00	381.00	382.20	
11	383.50		383.50	377.00 L	381.10	
14	384.00		384.00	381.50	383.10	
15	382.00		384.50	381.50	384.00	
16	385.50	385.20	386.50	384.20	386.30	386.00
17	385.50		387.80	383.00	383.50	
18	384.50		387.50	384.30	386.80	387.00
21	389.80	390.00	390.80	387.20	387.20	
22	387.50	388.00	389.00	385.50	387.50	
23	388.50		388.50	384.30	384.40	
24	383.50	384.00	388.80	382.80	387.30	
25	393.50	394.00	399.00 h	392.30	398.80	398.30
28	HOLIDAY					
29	393.50	394.00	394.50	392.20	392.50	392.70
30	393.90	394.00	395.00	391.00	391.60	
31	391.00		396.00	390.70	394.50	

October 1984

May	Open		High	Low	Close
1					394.50 n
2					395.80 n
3					395.50 n
4					392.00 n
7	390.00		390.50	388.90	388.90
8	388.00		390.60	388.00	390.60
9	389.50		390.00	387.50	387.60
10	389.00		390.00	389.00	389.70
11	385.50		388.60	385.50 L	388.60
14	390.00		390.60	390.00	390.60
15	391.00		391.60	391.00	391.60
16	392.50		393.80	392.50	393.80
17	393.00		395.00	391.10	391.10
18					394.50 n
21	397.50		397.50	394.70	394.70
22	396.50		396.50	395.00	395.10
23	395.80		395.80	392.10	392.10
24	392.30		396.00	392.30	394.70
25	403.50		407.00 h	400.50	407.00
28	HOLIDAY				
29	402.00	403.00	403.50	401.50	402.00
30	402.50		403.00	399.70	399.70
31	399.50		404.50	399.50	402.70

December 1984

May	Open		High	Low	Close	
1	402.50		403.00	401.50	402.00	
2	404.00		404.00	403.30	403.30	
3	402.00		405.50	402.00	403.00	
4	402.00		403.80	399.00	399.60	
7	398.50		399.00	396.00	396.60	
8	396.50		398.30	396.00	398.30	
9	396.00		398.00	395.00	395.30	
10	396.50		398.50	396.00	397.60	
11	398.50		398.50	393.50 L	397.00	396.70
14	398.50		398.60	397.50	398.60	
15	397.50		399.70	397.00	399.50	399.70
16	400.50		402.50	400.00	401.90	
17	400.20		403.50	399.00	399.20	
18	400.00		403.80	399.80	402.60	
21	405.50		406.00	402.50	402.50	403.50
22	403.80		404.30	401.50	403.50	404.00
23	404.00		404.00	400.00	400.00	
24	399.00		404.50	399.00	403.00	
25	409.00		415.80 h	408.80	415.50	
28	HOLIDAY					
29	409.00	410.00	411.80	409.00	410.00	
30	411.50		412.50	408.00	409.50	
31	408.50		413.00	408.30	411.30	

February 1985

May	Open	High	Low	Close
1				410.00 n
2				411.30 n
3				411.00 n
4				407.60 n
7	407.50	407.50	404.70	404.70
8				406.40 n
9				403.30 n
10	404.50	405.90	404.50 L	405.90
11				404.80 n
14	407.00	407.00	406.90	406.90
15	407.00	407.90	407.00	407.90
16				410.20 n
17				407.50 n
18				410.90 n
21				411.10 n
22				411.50 n
23	412.00	412.00	408.70	408.70
24	409.50	411.40	409.50	411.40
25				424.10 n
28	HOLIDAY			
29	420.00	420.00	418.50	418.80
30				418.20 n
31	420.00	422.00 h	419.00	420.20

April 1985

May	Open	High	Low	Close
1				418.00 n
2				419.30 n
3				419.00 n
4				415.70 n
7	415.00	415.00	413.00	413.00
8				414.70 n
9	411.50	411.60	411.50 L	411.60
10				412.40 n
11				413.10 n
14	414.50	415.30	414.50	415.30
15				416.30 n
16	419.00	419.00	418.60	418.60
17				415.80 n
18				419.30 n
21				419.40 n
22	421.50	421.50	419.90	419.90
23				417.10 n
24				419.80 n
25				433.50 n
28	HOLIDAY			
29	430.50	430.50 h	427.70	427.70
30				427.20 n
31				429.30 n

June 1985

May	Open	High	Low	Close
1				426.60 n
2				427.90 n
3				427.60 n
4				424.40 n
7				421.80 n
8	421.30	423.50	421.30	423.50
9	422.50	422.50	420.00 L	420.30
10				421.30 n
11				422.00 n
14				424.30 n
15				425.30 n
16	428.00	428.00	427.60	427.60
17				424.80 n
18				428.20 n
21	430.00	430.00	428.40	428.40
22				428.80 n
23				426.10 n
24	426.00	428.80	426.00	428.80
25	437.00	443.10 h	436.00	443.10
28	HOLIDAY			
29	440.00	440.00	437.30	437.30
30				436.80 n
31				439.00 n

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

August 1985

May	Open	High	Low	Close
1				435 30 n
2				436 60 n
3				436 40 n
4				433 30 n
7				430 80 n
8				432 50 n
9				429 30 n
10				430 30 n
11				431 20 n
14				433 60 n
15				434 60 n
16				436 90 n
17				434 10 n
18				437 60 n
21				437 70 n
22				438 20 n
23	438 00	438 00 h	435 50 L	435 50
24				438 20 n
25				452 80 n
28	HOLIDAY			
29				447 30 n
30				446 80 n
31				449 10 n

KILO GOLD VOLUME OF SALES

REPORTED IN CONTRACTS

May	1984 May	1984 Jun	1984 Jul	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	Total
1		682		8L		6					696L
2		848		69		2L					919
3		858		14		6					878
4		1,349		24		12					1,385
7		1,124		43	7	21	1L	1L			1,197
8	5h	1,106		27	1L	11			1L		1,151
9		873		41	1	14		1	2		932
10		1,013		41	1	19	1				1,075
11		990		65	1	19					1,075
14		961		47	2	9	2	2h			1,023
15		942		56	1	9	2				1,010
16		965		79	36	16		1	1		1,098
17		1,656		64	5	28					1,753
18		815		113		22					950
21		1,920h		488	4	30			1		2,443
22		1,236		102	1	35		1			1,375
23		1,424		177	3	56	1			1h	1,662
24		1,472		190	22	41	1		1		1,727
25	2L	1,331		537	64h	43			3h		1,980
28	HOLIDAY										
29		859		1,187	15	132h	3	2	1		2,199
30		899		1,661h	8	76					2,644h
31		136L	1h	923	16	61	17h				1,154
TOTAL	7	23,459	1	5,956	188	668	28	8	10	1	30,326

KILO GOLD OPEN CONTRACTS

REPORTED IN CONTRACTS

May	1984 May	1984 Jun	1984 Jul	1984 Aug	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	Total
1		1,923		171L	133h	217L	19L	10L	3L	1L	2,477
2		1,891		220	133	219	19	10	3	1	2,496
3		1,948		220	133	220	19	10	3	1	2,554
4		1,991h		228	133	227	19	10	3	1	2,612
7		1,909		223	133	222	19	11	3	1	2,521
8	5h	1,854		239	133	223	19	11	4	1	2,489
9		1,819		232	132	224	19	11	6	1	2,444
10		1,868		240	133	240	20	11	6	1	2,519
11		1,785		244	133	244	20	11	6	1	2,444
14		1,769		276	133	243	20	11	6	1	2,459
15		1,788		284	132	242	22	11	6	1	2,486
16		1,656		302	109L	242	22	12	6	1	2,350
17		1,834		309	111	252	22	12	6	1	2,547
18		1,827		334	111	261	22	12	6	1	2,574
21		1,650		600	112	279	22	12	6	1	2,682
22		1,701		608	111	296	22	11	6	1	2,756
23		1,656		650	110	327	23	11	6	2h	2,785h
24		1,416		696	109	344	22	11	7	2	2,609
25	2L	1,320		764	112	373	22	11	9	2	2,615
28	HOLIDAY										
29		961		1,128	117	473	23	14h	10h	2	2,728
30		386		1,389	122	500	23	14	10	2	2,446
31		184L	1h	1,442h	129	526h	40h	14	10	2	2,348L

h = high L = low a = asked b = bid n = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

June 1984

Jun	Open	High	Low	Close
1	393.50	398.20 h	389.00	391.00
4	393.00	396.00	391.60	395.90
5	396.00	396.00	393.50	395.20
6	392.00	393.00	392.00	393.00
7	392.00	392.50	390.00	390.00
8	386.50	386.50	383.00	383.00
11	383.50	383.50	372.50	373.00
12	376.00	376.00	370.50	373.80
13	374.00	374.50	374.00	374.10
14	376.00	377.30	375.00	375.70
15	373.00	373.00	368.00 L	371.00
18	369.00	371.80	369.00	371.80
19				371.80 n
20	370.00	372.60	370.00	372.60
21	374.80	374.80	373.60	373.60
22	375.00	375.00	372.90	372.90
25	369.60	370.00	369.30	369.30
26				370.80 n
27				
28				
29				

July 1984

Jun	Open	High	Low	Close
1	394.00	400.00 h	394.00 L	394.50
4				399.40 n
5				398.50 n
6	396.00	396.50	395.00	396.50
7				393.50 n
8				386.00 n
11				375.80 n
12				376.00 n
13				376.80 n
14				377.60 n
15				373.90 n
18				374.80 n
19				373.40 n
20				375.00 n
21				376.00 n
22				374.90 n
25				369.90 n
26				371.50 n
27				370.80 n
28				374.80 n
29				373.00 n

August 1984

Jun	Open		High	Low	Close	
1	401.00	400.00	406.50 h	396.00	398.50	
4	400.00	400.30	403.50	397.30	402.80	402.90
5	402.50		403.50	399.50	402.00	
6	398.50	398.80	400.50	397.30	399.40	
7	398.30	398.50	399.40	396.30	396.60	
8	393.20	393.50	394.40	389.00	389.00	389.50
11	389.50		389.70	378.00	378.80	379.00
12	380.30	380.50	381.00	375.00	379.80	
13	380.50		381.30	378.00	379.70	
14	382.00		382.00	379.80	380.30	
15	377.00	377.20	377.50	371.50	376.00	
18	372.70	373.00	376.50	372.50	376.30	376.50
19	375.50	375.80	378.50	375.20	376.40	376.50
20	375.50	376.00	377.30	374.00	377.00	
21	375.50		380.50	375.20	378.00	
22	380.50	381.00	381.90	376.50	376.90	377.00
25	374.00		374.10	370.50 L	373.30	373.50
26	374.20		375.30	373.50	375.00	
27	373.00		375.50	372.80	374.30	374.40
28	375.80	376.00	378.50	375.30	378.00	378.30
29	378.00		378.50	376.00	376.50	

September 1984

Jun	Open	High	Low	Close
1				
4				
5				
6				
7				
8				
11				
12				
13				
14				
15				
18				
19				
20				
21				
22				
25				
26				
27	377.00	378.00	377.00 L	378.00
28	382.50	382.50 h	381.60	381.80
29	381.50	381.50	380.20	380.20

October 1984

Jun	Open		High	Low	Close
1	412.50		413.00 h	405.50	406.60
4	408.00		411.50	406.00	411.50
5	411.00		411.00	408.00	410.20
6	406.00		407.70	406.00	407.40
7	406.00		406.70	404.40	404.40
8	400.50		402.00	396.50	397.00
11	396.50		396.50	385.50	380.70
12	388.50		388.80	384.00	387.50
13	387.00		387.00	386.00	387.00
14	389.00		389.00	387.50	388.00
15	384.00		384.00	378.00 L	383.20
18	379.50		383.60	379.50	383.60
19	384.00		385.00	383.70	383.70
20	382.00		384.50	381.00	384.50
21	383.00		387.00	383.00	385.50
22	387.00		387.50	384.00	384.70
25	380.00		381.50	378.00	381.00
26	382.00	382.50	382.50	381.00	382.40
27	380.50		382.70	380.40	382.70
28	384.00		385.50	384.00	385.50
29	365.00		385.00	383.00	383.90

December 1984

Jun	Open		High	Low	Close	
1	417.00	417.50	424.00 h	413.50	415.50	
4	418.00		420.50	414.10	419.00	419.50
5	418.20		420.00	416.50	419.00	
6	414.50		416.30	414.00	415.70	
7	414.00		415.30	412.50	413.00	
8	409.50	410.00	410.30	404.00	404.00	
11	405.50		405.50	392.50	394.90	
12	396.00		397.00	390.00	394.80	395.80
13	396.00		396.00	394.00	395.00	
14	397.00		397.00	395.00	395.80	
15	393.00		393.00	387.00	391.90	
18	388.00		391.30	387.50	391.30	
19	391.50		393.00	390.50	391.40	
20	391.00		392.50	389.50	392.50	
21	391.00		395.50	391.00	393.50	
22	397.00		397.50	392.50	392.70	
25	388.50	389.00	389.30	385.50 L	388.80	
26	390.00		390.40	389.00	390.40	
27	388.00		390.00	388.00	389.80	
28	392.50		393.50	391.50	393.50	
29	393.50		393.50	391.50	392.00	

February 1985

Jun	Open	High	Low	Close
1	426.00	429.50 h	423.00	424.30
4	422.70	428.10	422.70	428.10
5				428.00 n
6	424.00	424.40	424.00	424.40
7				421.60 n
8	419.00	415.00	414.00	414.20
11	413.00	413.00	402.90	403.50
12	403.50	403.50	401.00	403.30
13				403.20 n
14	405.00	405.00	403.80	403.80
15	398.00	399.90	395.50	399.90
18	396.50	399.30	396.90	398.30
19	400.00	401.50	398.40	399.40
20				400.80 n
21	399.00	401.80	399.00	401.80
22	403.50	403.50	401.00	401.00
25	395.00	397.50	393.00 L	397.50
26				398.60 n
27	397.00	399.50	396.80	396.80
28	400.00	401.50	400.00	401.50
29				400.20 n

April 1985

Jun	Open	High	Low	Close
1	432.50	433.30	432.50	433.30
4	435.50	437.50 h	435.50	437.10
5				437.30 n
6				434.00 n
7				430.30 n
8	427.00	427.00	422.90	422.90
11	421.50	421.50	412.10	412.10
12	411.50	412.80	411.00 L	412.80
13	413.00	413.00	411.40	411.40
14				411.80 n
15				407.90 n
18				408.40 n
19				407.50 n
20				409.30 n
21				410.30 n
22				409.30 n
25				406.00 n
26				406.90 n
27				404.90 n
28				409.50 n
29				408.50 n

June 1985

Jun	Open	High	Low	Close
1				442.40 n
4	445.00	447.00 h	445.00	446.70
5	447.00	447.00	445.50	446.90
6				443.60 n
7				439.80 n
8				432.40 n
11	426.50	426.50	420.00	421.40
12	421.00	422.50	419.00	421.80
13	420.00	420.20	420.00	420.20
14				420.60 n
15	415.00	416.60	412.00	416.60
18				417.40 n
19				416.20 n
20	416.00	418.10	415.00	418.10
21				419.10 n
22				418.40 n
25	410.00	415.10	410.00 L	415.10
26				416.90 n
27				414.80 n
28				418.50 n
29				417.60 n

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES
OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

August 1985

Jun	Open	High	Low	Close
1				452.10 **n**
4				456.70 **n**
5				456.50 **n**
6				453.80 **n**
7				449.60 **n**
8				442.20 **n**
11				431.10 **n**
12	433.00	433.00 **h**	430.00	430.80
13	428.00	429.70	428.00 **L**	429.70
14				429.70 **n**
15				425.60 **n**
18				426.30 **n**
19				425.10 **n**
20				427.40 **n**
21				428.40 **n**
22				427.80 **n**
25				425.70 **n**
26				425.20 **n**
27				426.30 **n**
28				427.60 **n**
29				426.80 **n**

KILO GOLD VOLUME OF SALES
REPORTED IN CONTRACTS

Jun	1984 Jun	1984 Jul	1984 Aug	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	Total
1	136**h**	1**L**	1,542		7	72	3	1**L**			1,762
4	17		952		7	125	15**h**	2**h**	1**L**		1,119
5	6		809		6	140			1		962
6	37	2**h**	913		15	42	2				1,011
7	7		1,185		24	29					1,245
8	5		1,256		17	71	2	1			1,352
11	8		2,694**h**		27**h**	231	9	2	1		2,972**h**
12	1**L**		1,331		5	262**h**	1**L**	2	1	1**L**	1,604
13	44		772		2**L**	19		1	1	9**h**	848
14	4		638		6	135	1				784
15	2		1,258		9	69	4		3**h**		1,345
18	7		731		11	14	2				765
19			593		6	12**L**	2				613
20	10		960		4	35			1		1,010
21	1		1,161		5	15	1				1,183
22	2		904		4	33	1				944
25	12		1,698		8	37	4		1		1,760
26			506		9	23					538
27			668	2**h**	4	26	2				702
28			1,238	1**L**	2	15	1				1,257
29			336**L**	1	2	18					357**L**
TOTAL	299	3	22,145	4	180	1,423	50	9	10	10	24,133

KILO GOLD OPEN CONTRACTS
REPORTED IN CONTRACTS

Jun	1984 Jun	1984 Jul	1984 Aug	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	Total
1	167**h**		1,466		124	541**L**	37**h**	13**L**	10**L**	2**L**	2,360
4	75		1,419		125	570	26	13	11	2	2,241
5	45		1,511		127**h**	622	26	13	12	2	2,358
6	74		1,503		121	617	24	13	22**h**	2	2,376
7	43		1,536		120	605	24	13	12	2	2,355
8	39		1,396		118	587	22	13	12	2	2,189
11	36		1,268**L**		113	552	19	14	11	2	2,015**L**
12	29		1,338		112**L**	644	19	15	12	3	2,172
13	35		1,350		112	649	19	16**h**	12	12**h**	2,205
14	14		1,463		114	695	20	16	12	12	2,346
15	11		1,539		113	687	18**L**	16	11	12	2,407
18	6		1,613**h**		116	688	18	16	11	12	2,480**h**
19	5		1,526		113	686	20	16	11	12	2,389
20	8		1,525		117	693	20	16	11	12	2,402
21	4**L**		1,515		116	690	21	16	11	12	2,385
22	4		1,544		116	691	21	16	11	12	2,415
25	9		1,516		117	690	21	16	11	12	2,392
26			1,526		117	693	21	16	11	12	2,396
27			1,494		115	692	21	16	11	12	2,361
28			1,425	1**h**	115	697**h**	21	16	11	12	2,298
29			1,380		116	694	21	16	11	12	2,250

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

July 1984

Jul	Open	High	Low	Close
2				370.50 **n**
3				369.70 **n**
4	HOLIDAY			
5	366.00	366.50 **h**	360.10 **L**	360.10
6				344.90 **n**
9				348.00 **n**
10				343.30 **n**
11				340.80 **n**
12				338.40 **n**
13				344.50 **n**
16				348.80 **n**
17				346.50 **n**
18				350.70 **n**
19				348.60 **n**
20				338.80 **n**
23				337.90 **n**
24				338.00 **n**
25				345.30 **n**
26				334.50 **n**
27				
30				
31				

August 1984

Jul	Open		High	Low	Close	
2	373.20	373.00	374.80 **h**	372.50	374.10	
3	372.00		373.30	371.00	372.50	
4	HOLIDAY					
5	366.00		368.00	361.50	362.30	
6	355.60	356.00	357.00	340.00	347.80	348.00
9	336.50		351.50	336.50	350.80	
10	348.00	349.00	351.30	344.00	345.80	
11	340.50	341.00	347.00	338.50	342.80	
12	341.00	342.00	344.80	339.50	339.90	
13	343.50	344.00	349.20	343.50	346.30	
16	353.00		353.80	348.00	350.30	
17	349.30		349.30	346.80	347.80	348.00
18	348.50		351.50	346.00	351.20	
19	352.70	353.00	354.20	347.50	349.00	
20	345.00	345.30	346.20	339.00	339.80	
23	334.00	335.00	339.00	333.30 **L**	338.00	338.50
24	338.50	339.50	341.50	337.00	338.30	
25	342.50	343.00	345.50	341.50	345.50	
26	345.00	346.00	346.00	334.00	334.50	
27	336.50		346.00	333.50	344.00	
30	336.00		347.50	336.00	343.50	
31	343.50		345.00	339.00	340.00	

September 1984

Jul	Open	High	Low	Close
2				377.50 **n**
3				375.70 **n**
4	HOLIDAY			
5				365.80 **n**
6				351.40 **n**
9				354.30 **n**
10				349.30 **n**
11				346.30 **n**
12				342.90 **n**
13				349.80 **n**
16	353.50	353.80 **h**	353.50	353.80
17				351.50 **n**
18				354.70 **n**
19				352.50 **n**
20				343.50 **n**
23				341.80 **n**
24	343.50	344.00	341.80 **L**	341.80
25	348.50	349.00	347.50	349.00
26				338.00 **n**
27				347.30 **n**
30				345.50 **n**
31	344.00	345.50	342.00	342.00

October 1984

Jul	Open		High	Low	Close
2	380.00		381.50 **h**	380.00	381.50
3	379.50		379.50	377.50	379.00
4	HOLIDAY				
5	372.00		374.50	368.00	369.20
6	363.00		363.00	347.50	354.40
9	343.00		357.50	343.00	357.30
10	355.00		356.50	351.00	352.10
11	348.00		352.50	345.50	349.10
12	348.50		351.00	346.00	346.70
13	353.00		355.00	351.50	352.60
16	359.00	360.00	360.00	354.50	356.60
17	355.00		355.50	353.50	354.20
18	354.00		358.00	353.00	358.00
19	359.00		361.50	354.50	355.90
20	352.00		352.00	346.00	346.30
23	340.00		344.70	339.00 **L**	344.70
24	345.80		347.00	343.00	344.50
25	349.50		352.00	348.50	351.80
26	351.50		351.80	339.00	340.10
27	341.00		350.50	339.00	350.50
30	346.00		349.00	344.20	348.50
31	349.50		350.50	343.00	344.00

December 1984

Jul	Open		High	Low	Close	
2	388.00		389.90 **h**	386.00	389.30	
3	387.00		388.00	386.00	386.50	
4	HOLIDAY					
5	379.00	380.00	382.50	376.00	377.00	
6	370.00		372.00	354.50	362.40	
9	350.50	351.00	366.00	350.50	366.00	
10	363.00		365.50	358.00	360.00	
11	354.00	354.50	360.00	352.50	356.80	
12	355.00	355.50	358.30	353.00	354.00	
13	358.00		362.50	358.00	360.50	
16	366.50	367.00	367.00	362.00	364.00	364.50
17	363.00		363.00	360.50	361.70	
18	361.50		365.50	360.00	365.20	
19	366.50		368.00	361.50	362.50	
20	358.00		359.50	352.50	352.50	
23	346.00		352.00	346.00	351.50	
24	353.50		354.80	350.20	351.00	
25	356.00		358.80	354.70	358.50	
26	358.50		358.80	346.50	346.50	
27	348.00	348.20	357.00	345.50 **L**	356.50	356.80
30	351.50	350.50	356.50	350.50	355.60	
31	355.70		356.80	348.50	351.00	

February 1985

Jul	Open	High	Low	Close
2				397.80 **n**
3				394.40 **n**
4	HOLIDAY			
5	384.00	384.00 **h**	383.50	383.50
6	377.00	377.00	362.00	370.00
9	361.00	372.80	361.00	372.80
10				366.90 **n**
11	360.50	366.00	360.50	363.80
12				361.20 **n**
13	366.00	367.30	366.00	367.30
16	373.00	373.00	369.50	370.80
17				368.90 **n**
18				372.60 **n**
19				369.90 **n**
20	363.00	363.00	359.80	359.80
23	354.00	358.60	354.00	358.60
24				358.00 **n**
25	364.00	365.70	363.50	365.70
26	364.70	366.00	353.60 **L**	353.60
27				363.60 **n**
30	357.50	362.40	356.00	362.40
31				358.00 **n**

April 1985

Jul	Open		High	Low	Close
2					406.10 **n**
3					402.20 **n**
4	HOLIDAY				
5					391.30 **n**
6	380.00	383.00	385.00 **h**	370.00	377.80
9	373.00		380.80	373.00	380.80
10					374.30 **n**
11					371.30 **n**
12					368.70 **n**
13	373.70		374.50	373.70	374.50
16					378.30 **n**
17					376.10 **n**
18					380.00 **n**
19					377.30 **n**
20	370.40		370.40	367.10	367.10
23	364.50		365.60	364.00	365.60
24					365.00 **n**
25					372.90 **n**
26	367.50		367.50	360.80 **L**	360.80
27	362.00		370.70	362.00	370.70
30					369.40 **n**
31					365.10 **n**

June 1985

Jul	Open	High	Low	Close
2				415.20 **n**
3				410.80 **n**
4	HOLIDAY			
5	403.50	403.50 **h**	400.00	400.00
6	394.50	394.50	377.00	385.80
9	379.00	389.00	379.00	389.00
10	388.00	388.00	382.30	382.30
11				379.30 **n**
12				376.70 **n**
13	383.50	383.50	382.30	382.30
16	390.50	390.50	385.50	386.10
17	385.50	385.50	384.00	384.00
18				387.90 **n**
19				385.20 **n**
20				374.90 **n**
23	371.00	374.00	371.00	372.90
24				372.50 **n**
25	379.00	380.50	378.00	380.50
26	374.80	374.80	368.30 **L**	368.30
27	369.00	378.00	369.00	378.00
30	376.50	376.60	375.50	376.60
31				372.50 **n**

August 1985

Jul	Open	High	Low	Close
2				424.40 **n**
3				419.60 **n**
4	HOLIDAY			
5				408.80 **n**
6	387.50	394.00 **h**	387.50 **L**	394.00
9				397.20 **n**
10				390.30 **n**
11				387.30 **n**
12				385.00 **n**
13	393.50	393.50	390.50	390.80
16				394.30 **n**
17				392.30 **n**
18				396.10 **n**
19				393.40 **n**
20				383.10 **n**
23				380.60 **n**
24				380.00 **n**
25				388.40 **n**
26				376.00 **n**
27				385.40 **n**
30				384.00 **n**
31				380.00 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

	October 1985				December 1985			
Jul	Open	High	Low	Close	Open	High	Low	Close
2								
3								
4	HOLIDAY				HOLIDAY			
5								
6								
9								
10								
11								
12								
13	401.00	401.00 h	399.30	399.30				
16				402.80 n				
17				400.90 n				
18				404.70 n				
19				402.00 n				
20				391.60 n				
23				388.50 n				
24				388.00 n				
25				396.60 n				
26	397.50	397.50	383.90 L	383.90				
27				393.20 n				
30				391.70 n				
31				387.90 n	400.00	400.00 h	395.90 L	395.90

KILO GOLD VOLUME OF SALES

REPORTED IN CONTRACTS

Jul	1984 Jul	1984 Aug	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
2		523		2L	16L							541L
3		618		79	38							735
4	HOLIDAY											
5	2h	749		34	123	4		1L				913
6		2,701h		10	149	4	3	4h	7h			2,878h
9		2,025		22	252	6	1L	4				2,310
10		1,997		10	176			1	1L			2,185
11		1,803		14	155	4						1,976
12		1,153		10	101							1,264
13		855		3	150	1L	1	2	2	1L		1,015
16		1,318	1h	12	162	1		2				1,496
17		741		8	63			1				813
18		1,683		13	80							1,776
19		1,081		111h	229							1,421
20		1,064		16	374	100h	51h					1,605
23		464		18	551	1	1	2				1,037
24		296	1	13	621							931
25		233	1	15	707	2		1				959
26		232		60	857	3	1	1		2h		1,156
27		394		64	969h		3	2				1,432
30		208		44	803	3		1				1,059
31		113L	1	35	524						7h	680
TOTAL	2	20,251	4	593	7,100	129	61	22	10	3	7	28,182

KILO GOLD OPEN CONTRACTS

REPORTED IN CONTRACTS

Jul	1984 Jul	1984 Aug	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
2		1,418		118	694L	21L	16	11L	12L			2,290L
3		1,396		179	696	21	16	11	12			2,331
4	HOLIDAY											
5	2h	1,478		186	711	24	16	11	12			2,440
6	1L	1,475		188	704	24	16	13	17h			2,438
9		1,349		189	723	25	15L	12	17			2,330
10		1,625h		191	764	25	15	13	16			2,649
11		1,430		195	787	25	15	13	16			2,481
12		1,349		197	802	25	15	13	16			2,417
13		1,267		197	837	25	16	15	17	1L		2,375
16		1,340	1h	198	926	25	16	15	17	1		2,539
17		1,313	1	197	950	25	16	16	17	1		2,536
18		1,451	1	201h	987	25	16	16	17	1		2,715
19		1,400	1	108L	1,077	25	16	16	17	1		2,661
20		1,266	1	110	1,143	125	66h	16	17	1		2,745
23		1,148	1	112	1,233	125	66	18h	17	1		2,721
24		1,079		112	1,344	125	66	18	17	1		2,762
25		1,028	1	111	1,234	125	66	17	17	1		2,600
26		996	1	143	1,422	126	65	16	17	2h		2,788
27		938	1	138	1,644	126	62	16	17	2		2,944h
30		853	1	137	1,656	127h	62	15	17	2		2,870
31		646L	1	146	1,714h	127	62	15	17	2	7h	2,737

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

August 1984

Aug	Open		High	Low	Close	
1	340.20		351.00	340.20 **L**	347.40	
2	346.00		351.00	344.00	346.90	
3	354.00		355.50	350.00	354.50	
6	357.00		357.00	350.50	351.70	
7	346.00		347.00	343.60	347.00	
8	348.00		349.00	346.30	346.30	
9	347.00		352.50	347.00	352.00	352.50
10	353.00		353.00	345.00	345.00	
13	346.00		354.50	346.00	353.00	
14	357.50		359.50 **h**	354.50	357.60	
15	352.00		357.50	352.00	355.20	
16	353.00		356.00	352.30	352.30	
17	354.00		354.00	352.50	352.50	
20	348.00		348.00	346.00	347.30	
21	345.00		347.50	345.00	347.00	
22	353.00		357.00	353.00	355.00	
23	354.00		355.50	351.00	353.50	
24	354.00		354.50	353.80	353.80	
27	351.00		351.00	349.50	351.00	
28	352.00		353.00	349.50	351.50	
29						
30						
31						

September 1984

Aug	Open	High	Low	Close
1				349.60 **n**
2				349.10 **n**
3				355.50 **n**
6	354.50	354.50	353.70	353.70
7				348.70 **n**
8				347.30 **n**
9				353.00 **n**
10				346.10 **n**
13				354.80 **n**
14				359.50 **n**
15	354.50	359.00 **h**	354.50	357.20
16				354.30 **n**
17				354.50 **n**
20				348.30 **n**
21				347.70 **n**
22				356.00 **n**
23				354.00 **n**
24				354.00 **n**
27	348.50	351.30	347.50 **L**	351.30
28				351.50 **n**
29				352.50 **n**
30				350.70 **n**
31				351.00 **n**

October 1984

Aug	Open		High	Low	Close
1	342.50		353.50	342.50 **L**	351.60
2	350.70		355.00	348.50	351.10
3	357.00		359.00	354.00	357.50
6	359.40		359.40	353.00	354.50
7	348.00		351.00	346.00	349.90
8	351.50		352.00	350.00	350.00
9	350.00		355.50	350.00	355.00
10	356.00		356.50	348.00	348.10
13	348.00		359.50	348.00	355.70
14	358.50		362.50 **h**	357.00	360.50
15	359.00		361.10	355.50	358.20
16	357.00		358.50	356.00	357.00
17	358.00	358.50	358.50	355.50	355.60
20	353.00		354.50	347.00	349.30
21	349.00		351.50	347.50	350.50
22	351.00		361.00	350.00	358.50
23	355.00		359.50	352.50	355.00
24	354.50		356.50	354.50	356.50
27	354.50		354.50	352.00	352.80
28	353.50		355.50	351.50	352.00
29	355.00		355.00	353.00	353.00
30	352.00		352.00	351.30	351.30
31	350.00		352.00	350.00	351.60

December 1984

Aug	Open		High	Low	Close	
1	350.30	350.20	360.00	349.00 **L**	358.30	358.50
2	357.50		362.00	354.80	357.50	357.80
3	364.50	365.00	366.50	360.30	363.50	363.60
6	365.00	365.50	365.50	359.80	362.50	
7	355.00	355.50	357.70	353.50	356.80	
8	358.00	358.30	359.00	356.00	356.80	
9	356.50	357.00	362.50	356.00	362.00	
10	362.00	362.50	362.50	354.50	354.80	
13	354.00	354.80	366.50	354.00	362.50	363.00
14	363.50	364.00	369.50 **h**	363.00	367.90	367.50
15	365.00	365.50	368.30	362.00	365.70	365.80
16	362.00	363.00	365.50	362.00	362.50	362.00
17	362.80	363.00	365.50	361.50	362.50	
20	360.50	361.00	361.50	354.00	356.00	356.30
21	356.00		358.30	354.00	357.50	357.70
22	357.20	357.50	368.00	356.00	365.00	365.50
23	364.00		366.30	358.50	361.00	360.80
24	361.30	361.50	363.50	360.00	363.00	363.50
27	361.50		361.50	357.50	359.30	
28	359.50		362.50	357.50	359.50	
29	361.80	362.00	362.00	359.50	359.90	360.00
30	358.00		359.20	357.00	358.10	358.30
31	357.80		359.30	357.30	358.00	

February 1985

Aug	Open	High	Low	Close
1	362.00	365.40	362.00	365.40
2	362.50	367.50	362.50	364.70
3				370.60 **n**
6	372.00	372.00	367.50	369.50
7	362.00	365.00	360.50 **L**	363.80
8	364.50	365.50	362.50	363.80
9	364.00	368.80	363.50	368.80
10	367.00	367.50	361.60	361.60
13	362.00	371.00	362.00	369.80
14	371.00	376.00 **h**	371.00	374.70
15				372.80 **n**
16	372.00	372.50	369.00	369.30
17				369.50 **n**
20	364.00	364.00	360.50	363.20
21	364.00	364.60	364.00	364.60
22	365.00	372.50	363.50	372.50
23	371.00	373.00	366.50	367.90
24	368.50	369.50	368.50	369.00
27	365.00	366.00	364.50	366.00
28	367.00	368.50	365.50	366.20
29	368.50	368.50	366.60	366.60
30	366.00	366.00	364.90	364.90
31	365.00	365.00	364.70	364.70

April 1985

Aug	Open	High	Low	Close
1				372.40 **n**
2	371.00	374.50	371.00	371.80
3				377.70 **n**
6				376.70 **n**
7				370.80 **n**
8				371.00 **n**
9	370.00	375.70	370.00	375.70
10				368.50 **n**
13				378.00 **n**
14	379.00	383.00 **h**	379.00	381.80
15				380.90 **n**
16				376.30 **n**
17				376.50 **n**
20	370.00	370.20	369.50 **L**	370.20
21				371.80 **n**
22				379.90 **n**
23	377.50	380.00	373.50	374.90
24				377.30 **n**
27				372.70 **n**
28				372.90 **n**
29				373.30 **n**
30				371.60 **n**
31				371.60 **n**

June 1985

Aug	Open	High	Low	Close
1	379.00	380.00	379.00	379.90
2				379.40 **n**
3	387.00	387.00	383.50	384.30
6				384.20 **n**
7	375.50	378.30	375.50 **L**	378.30
8				378.50 **n**
9	384.00	364.00	382.90	382.90
10	380.00	380.00	375.80	375.80
13				385.60 **n**
14	390.00	390.00 **h**	387.00	389.20
15				388.40 **n**
16	386.50	386.50	383.70	383.70
17				384.00 **n**
20	300.00	380.00	377.00	377.70
21				379.30 **n**
22				387.50 **n**
23	383.50	387.50	381.00	382.40
24	384.00	385.10	383.50	385.10
27	379.00	380.50	379.00	379.90
28	382.00	383.00	379.50	380.10
29	383.00	383.00	380.50	380.50
30				378.80 **n**
31				378.60 **n**

August 1985

Aug	Open	High	Low	Close
1				387.50 **n**
2				387.10 **n**
3				392.10 **n**
6				392.00 **n**
7				386.10 **n**
8				386.30 **n**
9				390.40 **n**
10				383.40 **n**
13				393.60 **n**
14				397.50 **n**
15				396.30 **n**
16				391.30 **n**
17				391.60 **n**
20				385.30 **n**
21				387.00 **n**
22				395.30 **n**
23				390.00 **n**
24				392.40 **n**
27				387.20 **n**
28				387.40 **n**
29				387.80 **n**
30				386.10 **n**
31	388.50	388.50 **h**	385.90 **L**	385.90

October 1985

Aug	Open	High	Low	Close
1				395.10 **n**
2				395.00 **n**
3				400.00 **n**
6				400.00 **n**
7	391.50	394.00	391.50 **L**	394.00
8	394.00	394.30	394.00	394.30
9				398.40 **n**
10				391.20 **n**
13				401.90 **n**
14				405.00 **n**
15				404.40 **n**
16				399.30 **n**
17				399.60 **n**
20				393.30 **n**
21				395.00 **n**
22				403.30 **n**
23				398.00 **n**
24				400.40 **n**
27	401.00	401.00 **h**	394.90	394.90
28				395.10 **n**
29				395.50 **n**
30				393.40 **n**
31				393.60 **n**

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

December 1985

Aug	Open	High	Low	Close
1				403.10 n
2				403.00 n
3				408.10 n
6				408.30 n
7				402.10 n
8				402.40 n
9				406.50 n
10				399.20 n
13				410.20 n
14				413.10 n
15				412.60 n
16				407.40 n
17				407.70 n
20				401.40 n
21				403.20 n
22				411.50 n
23				406.10 n
24				408.50 n
27				402.90 n
28				402.90 n
29				403.30 n
30				401.20 n
31				401.40 n

KILO GOLD VOLUME OF SALES

REPORTED IN CONTRACTS

Aug	1984 Aug	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
1	219h		55	1,237	1L		1L				1,513
2	75	1L	57	1,047	1	1L					1,182
3	56		37	1,292			4h				1,389
6	20	2	16	1,532	13h						1,583
7	19		35	1,391	7		1		1h		1,454
8	18		18	1,120	4				1		1,161
9	22		30	1,178	3	1	1				1,235
10	36		17	793	2		2				850
13	22		22	1,296	6						1,346
14	9		103h	1,200	6	1	2				1,321
15	8	1	26	1,002							1,037
16	18		8	713	4		1				744
17	1L		5	374							380
20	8		23	1,111	3	1	1				1,147
21	9	5	25	1,416	2						1,457
22	2		37	1,560h	2						1,601h
23	9		22	1,166	4	2h	1				1,204
24	2		15	378	4		1				400
27	15	15h	18	506	4		2		1		561
28	45		12	1,515	2		2				1,576
29			4L	596	2		3				605
30			4	767	2						773
31			5	201L	1			3h			210L
TOTAL	613	24	594	23,391	73	6	22	3	3		24,729

KILO GOLD OPEN CONTRACTS

REPORTED IN CONTRACTS

Aug	1984 Aug	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
1	629h	1h	135h	1,718	126	62L	16L	17h	2h	7h	2,713
2	625	1	121	1,690	125L	63	16	17	2	7	2,667
3	622	1	113	1,717	125	63	18	17	2	7	2,685
6	614	1	120	1,867	137	64h	18	17	2	7	2,847
7	614	1	125	1,594	140	64	19h	17	2	7	2,583
8	495	1	124	2,029h	144	64	19	17	1L	7	2,901h
9	330	1	132	1,469	144	63	18	17	1	7	2,182
10	143	1	127	1,643	145	63	17	17	1	7	2,164
13	139	1	124	1,619	147	63	17	17	1	7	2,135
14	137	1	89	1,280L	151	63	17	17	1	7	1,763L
15	114		91	1,347	151	63	17	17	1	7	1,808
16	74		89	1,403	151	63	18	17	1	7	1,823
17	73		89	1,443	151	63	18	17	1	7	1,862
20	69		82L	1,405	150	64	18	17	1	7	1,813
21	62		85	1,897	150	64	18	17	1	7	2,301
22	62		89	1,443	149	64	18	17	1	7	1,850
23	30		86	1,656	151	63	18	17	1	7	2,029
24	48		87	1,625	151	63	17	17	1	7	2,016
27	19		94	1,731	151	63	17	17	2	7	2,101
28	9		96	1,554	152h	63	17	17	2	7	1,917
29	1L		97	1,670	152	63	17	17	2	7	2,026
30			95	1,524	152	63	17	17	2	7	1,877
31	1		95	1,526	152	63	17	17	2	7	1,880

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

September 1984

Sep	Open	High	Low	Close
3	HOLIDAY			
4				341.00 n
5				342.30 n
6				346.00 n
7				337.50 n
10				337.70 n
11				340.50 n
12				339.50 n
13	337.00	339.60	337.00 L	339.60
14				341.50 n
17				336.50 n
18				342.00 n
19				341.00 n
20				342.50 n
21				347.20 n
24				345.20 n
25	344.90	345.60 h	344.90	345.60
26				
27				
28				

October 1984

Sep	Open	High	Low	Close
3	HOLIDAY			
4	343.50 344.50	344.50	340.50	341.50
5	341.30	343.50	340.00	342.90
6	345.00	347.50	345.00	346.50
7	342.50	342.50	337.00	338.00
10	340.50	343.00	339.20	339.20
11	343.00	343.50	341.00	341.30
12	343.00	343.00	340.20	340.20
13	340.00	341.00	338.50	340.20
14	344.00	345.50	341.50	342.00
17	335.50	337.50	335.50 L	337.30
18	339.00	344.00	339.00	342.40
19	341.50	341.50	341.50	341.50
20	339.50	348.50	339.50	343.00
21	343.00	350.00 h	343.00	347.70
24	347.50	348.50	345.50	345.50
25	344.50	346.50	344.50	345.80
26	347.00	349.00	342.00	342.80
27	341.50	345.50	341.50	344.00
28	341.50	345.70	341.50	345.70

December 1984

Sep	Open	High	Low	Close
3	HOLIDAY			
4	349.50 349.00	351.30	346.80	347.30 347.50
5	347.50	349.80	346.80	349.40
6	348.50	354.50	348.50	353.00
7	348.00 348.20	349.10	343.80	344.50 344.70
10	346.50 346.20	350.00	346.00	346.50 346.80
11	348.20	351.50	347.00	347.80
12	348.60 348.80	349.00	346.50	346.80
13	345.50 345.30	347.50	344.50	346.80
14	349.00 350.00	351.20	347.50	348.30 348.50
17	345.00	345.50	341.70 L	343.50 343.80
18	343.00 343.50	350.50	342.80	348.80
19	348.50 349.00	349.50	347.00	348.00 348.30
20	346.50	355.00	345.00	349.50 349.20
21	349.00	357.50 h	348.50	354.00 354.30
24	355.50 356.00	356.00	352.00	352.00
25	351.50 351.00	353.80	351.00	352.70
26	353.00	357.00	348.50	349.30 349.80
27	350.00 351.00	353.00	348.50	350.50
28	349.50	352.20	348.80	352.00

February 1985

Sep	Open	High	Low	Close
3	HOLIDAY			
4	356.50	358.00	354.00	354.40
5	355.00	356.50	354.50	356.10
6				359.80 n
7	352.00	352.50	350.00	351.50
10	353.50	356.00	353.40	353.40
11	357.00	357.00	354.50	355.00
12				353.50 n
13	353.00	353.50	351.50	353.50
14	356.00 356.50	357.00	355.00	355.10
17	349.00	350.00	349.00 L	350.00
18	352.00	356.50	352.00	355.20
19	354.00	355.00	354.00	354.60
20	354.00	361.00	354.00	356.00
21	354.00	364.00 h	354.00	360.60
24	360.00	361.50	358.50	358.50
25	357.50	360.00	357.50	359.20
26	360.00	363.00	355.50	356.00
27	356.50	358.50	355.50	357.00
28	356.50	358.50	355.50	358.50

April 1985

Sep	Open	High	Low	Close
3	HOLIDAY			
4	364.00	364.00	361.00	361.40
5				363.00 n
6	363.50	367.00	363.50	366.80
7	360.00	360.00	358.00	358.60
10				360.20 n
11				361.70 n
12	363.00	363.00	360.20	360.20
13				360.20 n
14	365.00	365.00	361.90	361.90
17	356.30	356.70	356.00 L	356.70
18	360.50	362.50	360.50	361.60
19				361.40 n
20	359.00	365.00	359.00	362.30
21	365.00	368.50	365.00	366.80
24	367.50	367.80	365.20	365.20
25	365.00	365.90	365.00	365.90
26	368.00	369.00 h	361.00	362.80
27	364.50	365.00	363.00	363.70
28				364.90 n

June 1985

Sep	Open	High	Low	Close
3	HOLIDAY			
4	371.50	371.50	363.00	369.20
5				370.10 n
6				374.00 n
7	365.00	365.80	365.00 L	365.80
10				367.80 n
11	373.00	373.00	369.00	369.10
12				367.40 n
13				367.40 n
14				369.00 n
17				363.70 n
18				368.50 n
19				368.20 n
20	365.50	375.00 h	365.50	369.10
21				373.60 n
24				372.10 n
25	370.00	372.80	370.00	372.80
26				369.80 n
27				370.60 n
28				372.10 n

August 1985

Sep	Open	High	Low	Close
3	HOLIDAY			
4	381.00	381.00	376.90	376.90
5	377.20	378.50	377.20	377.30
6				381.40 n
7				373.20 n
10				375.40 n
11				376.50 n
12				374.80 n
13				374.60 n
14				376.30 n
17				370.90 n
18				375.40 n
19				375.20 n
20				375.90 n
21				380.30 n
24				379.10 n
25				379.80 n
26	381.00	382.50 h	376.00 L	377.00
27				377.70 n
28				379.20 n

October 1985

Sep	Open	High	Low	Close
3	HOLIDAY			
4				385.00 n
5				384.80 n
6				389.20 n
7				380.70 n
10				383.20 n
11				384.30 n
12				382.60 n
13				382.20 n
14				383.90 n
17				375.40 n
18				382.70 n
19				382.40 n
20				383.00 n
21				387.40 n
24				386.30 n
25				387.00 n
26				384.30 n
27				385.00 n
28				386.50 n

December 1985

Sep	Open	High	Low	Close
3	HOLIDAY			
4	398.50	398.50 h	393.20	393.20
5				392.60 n
6				397.20 n
7				388.40 n
10	389.00	391.50	389.00 L	391.20
11	2.20 n			
12				390.50 n
13	390.00	390.10	390.00	390.10
14				391.70 n
17				383.10 n
18				390.20 n
19	391.00	391.00	389.80	389.80
20				390.40 n
21	398.00	398.00	394.70	394.70
24				393.70 n
25				394.40 n
26	393.00	395.30	391.00	391.80
27				392.50 n
28				394.00 n

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD VOLUME OF SALES

REPORTED IN CONTRACTS

Sep	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
3	HOLIDAY									
4		21	1,847	9	2	2	3		2h	1,886
5		17	1,310	11			6h			1,344
6		9	1,069		1L					1,079
7		14	1,483	8	1	1L				1,507
10		9	738	5					1L	753
11		7	1,067	2		1				1,077
12		2L	592		1					595
13	5L	6	928	4					2	945
14		6	541	2	4					553
17		5	668	9	4					686
18		9	1,041	9	3					1,062
19		2	444	1L					1	448L
20		10	1,979h	4	5	4				2,002h
21		11	1,499	20	1				1	1,532
24		12	1,573	77h	5					1,667
25	29h	11	426L	7	2	27h				502
26		28h	1,123	10	6h		1L		2	1,170
27		27	811	7	3					848
28		10	547	10						567
TOTAL	34	216	19,686	195	38	35	10		9	20,223

KILO GOLD OPEN CONTRACTS

REPORTED IN CONTRACTS

Sep	1984 Sep	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
3	HOLIDAY									
4		93h	2,000	153L	65L	18L	17L	2h	7L	2,355
5		93	1,981	160	65	18	17	2	7	2,343
6		92	1,909	160	66	18	17	2	7	2,271
7		85	1,908	161	67	18	17	2	7	2,265
10		86	2,045	161	67	18	17	2	8	2,404
11		83	1,921	160	67	18	17	2	8	2,276
12		82	2,036	160	67	18	17	2	8	2,390
13	4L	82	2,086	160	67	18	17	2	7	2,443
14		78	2,047	161	67	18	17	2	7	2,397
17		77	2,205	163	67	18	17	2	7	2,556
18		72	2,223h	165	69	18	17	2	7	2,573h
19		70	2,160	166	69	18	17	2	8	2,510
20		62	1,987	166	67	18	17	2	8	2,327
21		62	1,800	175	68	18	17	2	9h	2,151
24		57	1,608L	212	72	18	17	2	9	1,995L
25	29h	54	1,658	216	73	33h	17	2	9	2,091
26		48	1,675	220	76	33	18h	2	8	2,080
27		39	1,738	226	79h	33	18	2	8	2,143
28		26L	1,733	232h	79	33	18	2	8	2,131

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

October 1984

Oct	Open	High	Low	Close	
1	346.50	346.50	344.50	345.00	
2	347.00	348.00	346.50	348.00	
3	348.50	348.50 **h**	345.00	345.70	
4	345.00	346.70	345.00	346.70	
5	344.00	344.00	340.60	340.60	
8				341.50 **n**	
9	341.00	341.00	337.00	337.20	
10				338.80 **n**	
11	339.00	339.00	336.40 **L**	336.40	
12				342.00 **n**	
15				340.50 **n**	
16	340.50	340.50	339.40	339.40	
17				335.70 **n**	
18	340.50	340.50	340.00	340.00	
19	339.00	339.00	338.50	339.00	
22				337.00 **b**	337.20 **a**
23	340.00	340.00	340.00	339.60 **b**	340.00 **a**
24				338.70 **b**	339.10 **a**
25				336.60 **b**	337.00 **a**
26				337.00 **b**	337.40 **a**
29					
30					
31					

December 1984

Oct	Open		High	Low	Close	
1	352.50		352.80	350.00	351.30	351.50
2	352.00	352.30	355.00	351.30	354.30	
3	354.50		356.50 **h**	350.50	352.00	
4	353.00		353.30	351.80	353.00	353.30
5	351.00	351.50	351.50	346.50	346.80	347.00
8	348.00		348.30	346.00	347.80	
9	346.50		347.00	341.00	342.50	342.80
10	343.00	343.50	344.50	342.00	343.80	
11	342.50	342.80	344.80	338.00	341.40	
12	342.80		347.30	342.30	346.30	346.50
15	343.50		346.20	342.50	345.00	
16	344.50		345.00	342.50	343.70	
17	345.50		345.80	338.50	340.00	
18	341.00	341.50	345.50	340.50	344.50	344.70
19	344.00		345.50	341.00	342.70	
22	341.60	342.00	343.50	341.10	341.90	342.30
23	344.00		345.00	342.00	343.30	343.50
24	344.00		344.60	342.30	342.30	
25	342.50		345.50	339.50	340.00	
26	340.70		342.80	339.50	340.20	
29	338.00	337.80	339.30	337.00	337.80	
30	338.20	338.50	339.00	336.00	336.30	
31	337.00		337.00	333.00 **L**	336.50	336.80

February 1985

Oct	Open		High	Low	Close	
1	358.80		358.80	357.50	357.90	
2	358.40		361.00	358.00	360.80	
3	361.00		362.50 **h**	357.00	358.50	
4	358.50		359.80	358.30	359.80	
5	357.00		357.00	353.30	353.30	
8	353.50		354.50	353.50	354.20	
9	352.00		353.00	347.50	348.90	
10	349.00		350.50	348.50	350.00	
11	349.50		350.50	344.00	347.40	
12	347.50		353.00	347.50	352.60	
15	349.50		352.00	348.80	351.20	
16	350.50		350.50	349.00	349.90	
17	351.00		351.80	345.00	346.20	
18	347.00		351.00	346.00	350.70	
19	349.50		351.50	347.50	348.70	
22	348.00		349.00	347.20	347.00 **b**	347.20 **a**
23	350.00		350.50	348.50	349.10 **b**	349.50 **a**
24	350.00		350.20	348.30	347.90 **b**	348.30 **a**
25	347.50		351.00	345.90	345.50 **b**	345.90 **a**
26	346.50		347.00	346.00	345.70 **b**	346.10 **a**
29	343.50	343.00	344.50	343.00	343.40 **b**	343.80 **a**
30	343.50		344.50	342.00	342.00 **b**	342.20 **a**
31	342.00		342.50	339.00 **L**	341.90 **b**	342.30 **a**

April 1985

Oct	Open	High	Low	Close	
1	365.00	365.00	364.00	364.60	
2				367.50 **n**	
3				365.20 **n**	
4	366.00	366.60 **h**	366.00	366.60	
5	360.50	361.50	359.90	359.90	
8				360.80 **n**	
9	356.50	356.50	354.50	355.20	
10				356.40 **n**	
11	356.00	356.00	353.00	353.60	
12	358.00	359.00	358.00	359.00	
15	356.00	358.00	356.00	357.60	
16				356.30 **n**	
17	357.50	357.50	352.00	352.30	
18	357.50	357.50	356.50	356.70	
19				354.80 **n**	
22	354.00	354.00	353.40	353.00 **b**	353.40 **a**
23	356.00	356.00	355.00	354.80 **b**	355.20 **a**
24				353.90 **b**	354.30 **a**
25	351.50	352.50	351.00	351.30 **b**	351.70 **a**
26				351.50 **b**	351.90 **a**
29	350.00	350.50	349.30	349.40 **b**	349.80 **a**
30	349.50	349.50	347.00	347.60 **b**	348.00 **a**
31	346.00	347.60	344.00 **L**	347.60 **b**	348.00 **a**

June 1985

Oct	Open	High	Low	Close	
1				371.50 **n**	
2	371.50	374.40	371.50	374.40	
3	374.50	374.50 **h**	371.00	372.10	
4				373.60 **n**	
5	370.80	370.80	367.00	367.00	
8	367.00	367.60	366.50	367.60	
9	361.50	361.90	361.50	361.90	
10	362.50	363.00	362.50	363.00	
11	363.00	363.00	360.00	360.00	
12				365.60 **n**	
15				364.20 **n**	
16				362.80 **n**	
17				358.80 **n**	
18				363.10 **n**	
19				361.10 **n**	
22				359.30 **b**	359.70 **a**
23				361.00 **b**	361.40 **a**
24				360.10 **b**	360.50 **a**
25	360.30	360.30	357.70	357.30 **b**	357.70 **a**
26				357.50 **b**	357.90 **a**
29				355.60 **b**	356.00 **a**
30	355.50	356.00	354.00	353.60 **b**	354.00 **a**
31	354.50	354.50	351.00 **L**	353.50 **b**	353.90 **a**

August 1985

Oct	Open	High	Low	Close	
1				378.70 **n**	
2				381.50 **n**	
3				379.20 **n**	
4				380.80 **n**	
5				373.70 **n**	
8				374.60 **n**	
9				368.70 **n**	
10				369.80 **n**	
11				366.60 **n**	
12				372.40 **n**	
15				371.30 **n**	
16				369.50 **n**	
17				365.30 **n**	
18				369.50 **n**	
19	366.40	367.60 **h**	366.40	367.60	
22				365.80 **b**	366.20 **a**
23				367.10 **b**	367.50 **a**
24				366.50 **b**	366.90 **a**
25				363.50 **b**	363.90 **a**
26				363.80 **b**	364.20 **a**
29				362.00 **b**	362.40 **a**
30				359.80 **b**	360.20 **a**
31	357.40	359.60	357.40 **L**	359.60 **b**	360.00 **a**

October 1985

Oct	Open	High	Low	Close	
1				386.10 **n**	
2				388.80 **n**	
3				386.50 **n**	
4				388.20 **n**	
5	385.50	385.50 **h**	380.90	380.90	
8				381.80 **n**	
9				375.80 **n**	
10				376.80 **n**	
11				373.40 **n**	
12	376.00	379.40	376.00 **L**	379.40	
15				378.00 **n**	
16				376.40 **n**	
17				372.40 **n**	
18				376.40 **n**	
19				374.30 **n**	
22				377.50 **b**	377.90 **a**
23				373.80 **b**	374.20 **a**
24				373.10 **b**	373.50 **a**
25				369.80 **b**	370.20 **a**
26				370.40 **b**	370.80 **a**
29				368.60 **b**	369.00 **a**
30				366.30 **b**	366.70 **a**
31				366.00 **b**	366.40 **a**

December 1985

Oct	Open	High	Low	Close	
1				393.60 **n**	
2				396.30 **n**	
3				394.00 **n**	
4	393.00	395.80 **h**	392.50	395.80	
5				388.30 **n**	
8				389.20 **n**	
9				383.20 **n**	
10				384.00 **n**	
11				380.40 **n**	
12				386.50 **n**	
15				385.20 **n**	
16				383.50 **n**	
17	384.50	384.50	379.70	379.70	
18				383.50 **n**	
19	381.50	381.50	381.20	381.20	
22	381.00	381.00	379.80	379.40 **b**	379.80 **a**
23				380.60 **b**	381.00 **a**
24	379.50	379.90	379.50	379.90 **b**	380.30 **a**
25				376.30 **b**	376.70 **a**
26	377.50	377.50	377.50	377.50	
29	374.00	375.40	374.00	375.40 **b**	375.80 **a**
30				373.00 **b**	373.40 **a**
31	373.50	373.50	373.50 **L**	373.50	

h = high   **L** = low   **a** = asked   **b** = bid   **n** = nominal

KILO GOLD VOLUME OF SALES
REPORTED IN CONTRACTS

Oct	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
1	6h	432	4L	2					444
2	2	943	50h		8h				1,003
3	1L	778	16		1L				796
4	3	365L	24	1L				6	399L
5	2	1,126	21	3	1		1h		1,154
8		733	6		3				742
9	2	1,044	6	7h	1				1,060
10		1,108	20		2				1,130
11	3	1,601	18	1	2				1,625
12		1,050	16	4			1		1,071
15		855	26	1					882
16	5	1,256	14						1,275
17		1,390	20	4				1L	1,415
18	1	2,120	31	1					2,153
19	2	1,496	47			2h		12	1,559
22		1,005	8	1				5	1,019
23	2	1,678	24	1					1,705
24		841	28					1	870
25		2,471	39	2	2				2,514
26		938	10					1	949
29		3,184h	41	5				57h	3,287h
30		931	20	3	2				956
31		1,474	40	4	2	1L		1	1,522
TOTAL	29	28,819	529	40	24	3	2	84	29,530

KILO GOLD OPEN CONTRACTS
REPORTED IN CONTRACTS

Oct	1984 Oct	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	Total
1	23h	1,753	233L	80L	33L	18h	2h	8L	2,150
2	10	1,493	244	80	33	18	2	8	1,888
3	9	1,527	244	80	33	18	2	8	1,921
4	10	1,419L	247	80	33	18	2	14	1,823L
5	6	1,795	249	81	33	18	2	14	2,198
8	6	1,989	251	81	35	18	2	14	2,396
9	6	2,042	255	83	36	18	2	14	2,456
10	6	1,881	262	83	38	18	2	14	2,304
11	4	1,823	271	84	38	18	2	14	2,254
12	3	1,745	284	84	38	18	2	14	2,188
15	3	2,039	291	84	38	18	2	14	2,489
16	6	2,585	303	84	38	18	2	14	3,050
17	2	2,646	310	86	38	18	2	15	3,117
18	2	2,368	323	85	38	18	2	15	2,851
19	2	1,989	342	85	38	17	2	19	2,494
22	1L	2,189	346	86	38	17	2	14	2,693
23	1	2,481	350	87	38	17	2	14	2,990
24		2,286	359	87	38	17	2	15	2,804
25		2,988h	388	88	39	17	2	15	3,537
26		2,987	397	88	39	17	2	14	3,544h
29		2,053	408	89	39	17	2	67h	2,675
30		1,838	424h	90h	40h	17	2	67	2,478
31		1,891	424	90	39	16L	2	67	2,529

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

November 1934

Nov	Open		High	Low	Close	
1						
2						
5						
6	345.00		345.00	344.80 L	344.40 b	344.80 a
7	350.00		350.10 h	348.00	350.10 b	350.50 a
8					347.30 b	347.70 a
9					345.80 b	346.20 a
12	345.00		347.00	345.00	347.00 b	347.40 a
13	349.50		349.50	345.90	345.50 b	345.90 a
14					345.60 b	346.00 a
15					343.90 b	344.30 a
16					343.40 b	343.80 a
19					342.10 b	342.50 a
20					342.60 b	343.00 a
21					341.00 a	
22	HOLIDAY					
23					338.90 b	339.30 a
26					331.30 n	
27					327.60 b	328.00 a
28						
29						
30						

December 1984

Nov	Open		High	Low	Close	
1	335.80	336.00	339.50	335.80	338.20 b	338.50 a
2	342.00		347.50	341.70	345.50	
5	345.50		351.00	344.70	349.80	350.00
6	348.00	348.30	349.50	346.50	347.00	347.20
7	352.00		354.00 h	347.50	352.80	
8	349.30	350.00	350.80	348.80	350.00	
9	348.30		349.60	347.50	348.00	
12	348.30		350.00	347.80	349.00 b	349.30 a
13	351.50	351.80	353.50	346.50	347.70	
14	348.00		348.50	346.50	347.80	
15	345.50		346.50	344.80	345.60	
16	346.20		347.00	344.20	345.20	
19	344.00		344.80	342.50	343.30	
20	343.50	343.80	344.50	343.00	343.70	343.80
21	343.00		344.00	340.80	343.50	
22	HOLIDAY					
23	342.50		342.70	339.30	339.50	339.70
26	339.00		339.50	331.00	331.50	331.80
27	333.80		334.50	325.00 L	327.80	
28	328.50		333.00	327.00	330.30	330.20
29	330.50		331.00	329.50	329.80	
30	327.00		329.50	327.00	328.00 b	328.40 a

February 1985

Nov	Open		High	Low	Close	
1	341.50		344.50	341.50	343.80 b	344.20 a
2	347.50		353.00	347.50	351.10 b	351.50 a
5	352.00		356.50	350.80	356.00	
6	353.50		355.00	352.50	352.30 b	352.70 a
7	357.00	358.00	359.50 h	353.00	359.00	
8	355.00		356.00	354.50	355.30 b	355.70 a
9	353.00	353.50	355.00	352.50	353.30 b	353.70 a
12	354.00		355.00	353.50	354.40 b	354.80 a
13	357.00	357.50	358.50	352.50	352.80 b	353.20 a
14	353.50		354.00	352.00	353.00	
15	351.00	351.50	352.00	350.00	351.00	351.50
16	352.00		352.50	350.00	350.40 b	350.80 a
19	349.50		350.00	348.00	348.80 b	349.20 a
20	349.00		349.50	348.20	348.80 b	349.20 a
21	347.00		348.80	346.00	348.40 b	348.80 a
22	HOLIDAY					
23	346.50	346.80	347.80	344.00	344.00	344.50
26	343.60	343.50	344.50	335.50	336.00	
27	337.50	338.00	339.00	329.50 L	332.00	
28	332.50	333.00	338.00	332.00	335.70	
29	335.50	336.00	336.80	334.80	335.00	334.80
30	333.20		334.00	331.50	333.00	

April 1985

Nov	Open		High	Low	Close	
1	347.00		351.00	347.00	349.20 b	349.60 a
2	356.50		357.00	356.00	357.00 b	357.40 a
5	357.00		362.00	357.00	362.00	
6	360.00		360.50	358.30	358.00 b	358.40 a
7	362.50		364.60 h	359.00	364.60 b	365.00 a
8	360.00	360.50	362.00	360.00	360.00 b	360.40 a
9	359.80		360.50	358.50	359.00 b	359.40 a
12					359.70 b	360.10 a
13	363.00		364.00	358.00	358.00 b	358.40 a
14	359.00		359.30	357.50	359.30	
15	356.30		357.50	355.50	356.50	357.00
16	357.00		358.00	354.50	356.00	
19	355.00		355.50	354.00	354.30 b	354.70 a
20	354.00		354.50	353.50	354.20 b	354.60 a
21	353.00	353.50	353.70	351.00	353.70 b	354.10 a
22	HOLIDAY					
23	353.50		353.50	349.50	349.10 b	349.50 a
26	348.50		349.50	341.00	341.50	
27	342.50		344.00	335.00 L	336.60 b	337.00 a
28	337.50		343.00	337.50	340.60 b	341.00 a
29	341.00		341.50	339.80	339.60 b	340.00 a
30	338.00		339.00	336.50	338.50	

June 1985

Nov	Open		High	Low	Close	
1	356.00		356.00	355.60	355.20 b	355.60 a
2	359.50		364.00	359.50	363.20 b	363.60 a
5					367.70 b	368.10 a
6	366.50		367.00	364.30	363.90 b	364.30 a
7	365.50		371.00 h	365.50	370.60 b	371.00 a
8	368.50		368.50	366.50	367.00 b	367.40 a
9	366.00		366.50	365.00	365.00 b	365.40 a
12	366.00		366.00	366.00	365.60 b	366.00 a
13	368.90		369.00	363.50	363.80 b	364.20 a
14	365.00		365.50	364.50	365.10 b	365.30 a
15	362.20		363.00	362.00	362.40 b	362.80 a
16	361.50		361.60	361.50	361.60 b	362.00 a
19	360.50		361.00	359.50	359.90 b	360.50 a
20	360.00		360.00	360.00	359.80 b	360.20 a
21	358.50		359.00	358.00	358.30 b	358.70 a
22	HOLIDAY					
23	358.50		358.50	355.20	354.80 b	355.20 a
26	352.00		352.00	346.00	346.90	
27	347.50		349.00	341.50 L	341.70 b	342.10 a
28	342.50		347.00	342.50	345.90 b	346.30 a
29	346.00		346.50	344.90	344.70 b	345.10 a
30	343.50		343.50	341.50	342.80 b	343.20 a

August 1985

Nov	Open		High	Low	Close	
1					361.20 b	361.60 a
2					369.60 b	370.00 a
5					373.80 b	374.20 a
6					370.00 b	370.40 a
7					376.80 b	377.20 a
8					373.20 b	373.60 a
9					371.20 b	371.60 a
12					371.60 b	372.00 a
13					369.80 b	370.20 a
14	371.20		371.30 h	370.50	371.30 b	371.70 a
15					368.40 b	368.80 a
16					367.60 b	368.00 a
19					365.70 b	366.10 a
20					365.60 b	366.00 a
21					364.10 b	364.50 a
22	HOLIDAY					
23					360.50 b	360.90 a
26					352.40 n	
27	355.00		355.00	347.20 L	347.00 b	347.40 a
28	349.40		351.00	349.40	351.00	
29					349.00 b	349.40 a
30					348.10 b	348.50 a

October 1985

Nov	Open		High	Low	Close	
1					367.70 b	368.10 a
2					376.20 b	376.60 a
5					380.10 b	380.50 a
6	378.00		378.00 h	376.70	376.30 b	376.70 a
7					383.20 b	383.60 a
8					379.60 b	380.00 a
9					377.60 b	378.00 a
12					377.90 b	378.30 a
13					376.00 b	376.40 a
14					377.70 b	378.10 a
15					374.60 b	375.00 a
16					373.80 b	374.20 a
19					371.70 b	372.10 a
20					371.60 b	372.00 a
21					370.10 b	370.50 a
22	HOLIDAY					
23					366.50 b	366.90 a
26	364.00		364.00	358.10	358.10	
27					352.40 b	352.80 a
28	354.50		356.50	354.50 L	356.50 b	
29					354.50 b	354.90 a
30					353.70 b	354.10 a

December 1985

Nov	Open		High	Low	Close	
1	374.50		374.50	374.50	374.40 b	374.80 a
2					383.00 b	383.40 a
5					386.60 b	387.00 a
6					382.90 b	383.30 a
7	387.00		389.80 h	384.00	389.80 b	390.20 a
8					386.20 b	386.60 a
9	348.20		384.20	348.20 L	384.20 b	384.60 a
12					384.50 b	384.90 a
13	385.00		385.00	382.50	382.60 b	383.00 a
14					384.30 b	384.70 a
15	382.00		382.00	381.40	381.00 b	381.40 a
16					380.20 b	380.60 a
19	378.50		378.50	378.30	377.90 b	378.30 a
20					377.90 b	378.30 a
21					376.30 b	376.70 a
22	HOLIDAY					
23					370.90 b	371.30 a
26	369.00		371.50	364.40	364.40	
27	364.40		364.40	358.10	357.90 b	358.30 a
28	360.50		363.00	360.00	361.90 b	362.30 a
29	363.00		363.00	360.50	360.30 b	360.70 a
30	361.00		361.00	359.50	359.60 b	360.00 a

February 1986

Nov	Open		High	Low	Close	
1						
2						
5						
6						
7						
8						
9						
12						
13						
14						
15						
16						
19						
20						
21						
22	HOLIDAY					
23						
26						
27						
28						
29						
30	366.50		366.50 h	366.20 L	366.20 a	

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD VOLUME OF SALES

REPORTED IN CONTRACTS

	1984	1984	1985	1985	1985	1985	1985	1985	1986	
Nov	**Nov**	**Dec**	**Feb**	**Apr**	**Jun**	**Aug**	**Oct**	**Dec**	**Feb**	**Total**
1		1,297	32	5	1L			1L		1,336
2		1,456	117	7	5					1,585
5		1,545	159	10						1,714
6	18h	1,263	176	7	6		1L			1,471
7	18	2,502h	170	63	3			155h		2,911h
8		1,630	14L	59	2					1,705
9		1,392	49	4L	11			1		1,457
12	9	360	70		7					446
13	6L	1,200	49	7	4			3		1,269
14		953	29	69	102h	50h				1,203
15		629	89	19	4			1		742
16		276	68	7	1					352L
19		866	43	6	3			3		921
20		1,098	208	280	2					1,588
21		977	37	20	33					1,067
22	HOLIDAY									
23		561	398	21	6			15		1,001
26		1,502	314	90	3		2h	6		1,917
27		1,659	479	418h	6	1L		1		2,564
28		727	555	200	17	12	1	8		1,520
29		483	653h	59	8			3		1,206
30		138L	381	28	4			1	1h	553
TOTAL	51	22,514	4,090	1,379	228	63	4	198	1	28,528

KILO GOLD OPEN CONTRACTS

REPORTED IN CONTRACTS

	1984	1984	1985	1985	1985	1985	1985	1985	1986	
Nov	**Nov**	**Dec**	**Feb**	**Apr**	**Jun**	**Aug**	**Oct**	**Dec**	**Feb**	**Total**
1		1,749	419L	91	40L	16L	2L	67L		2,384
2		1,573	448	89L	41	16	2	67		2,236L
5		1,500	536	92	41	16	2	67		2,254
6	18h	1,578	458	91	47	16	2	67		2,277
7	18	1,774	446	91	47	16	2	193		2,587
8	16	1,579	450	130	47	16	2	193		2,433
9	12	1,586	472	130	47	16	2	192		2,457
12	9	1,667	472	130	50	16	2	192		2,538
13	3L	1,772	479	128	54	16	2	195		2,649
14		1,805h	477	159	147	55	2	195		2,840
15		1,667	500	163	146	55	2	195		2,728
16		1,593	483	165	146	55	2	195		2,639
19		1,617	475	165	145	55	2	198		2,657
20		1,746	546	340	146	55	2	198		3,033
21		1,449	552	311	147	55	2	198		2,714
22	HOLIDAY									
23		1,442	696	318	148	55	2	201		2,862
26		1,596	840	343	149	55	4h	201		3,188
27		1,231	855	438	150	56	4	201		2,935
28		1,153	1,083	540	149	60h	3	203		3,191
29		1,070	1,439	553	152h	60	3	206h		3,483h
30		145L	1,461h	556h	152	60	3	206	1h	2,584

h = high   L = low   a = asked   b = bid   n = nominal

KILO GOLD FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
$ PER TROY OUNCE

December 1984

Dec	Open		High	Low	Close	
3	330.00		331.50	329.50	331.10 b	331.50 a
4	332.30		332.30 h	329.50	329.60 b	330.00 a
5	329.00		331.00	329.00	329.60 b	330.00 a
6	331.00		331.00	330.30	329.90 b	330.30 a
7	329.50		329.50	324.00	325.60 b	326.00 a
10	327.50		327.80	324.90	324.50 b	324.90 a
11	326.00		326.00	325.00	324.70 b	325.10 a
12	324.00		327.00	324.00	325.30 b	325.70 a
13	325.00		325.00	323.00	323.70 b	324.10 a
14	322.50		323.00	321.40	321.00 b	321.40 a
17	315.50		316.70	314.20	313.80 b	314.20 a
18	310.00		310.00	307.50	308.70 b	309.10 a
19	307.50		307.60	307.50	307.60 b	308.00 a
20	306.00		307.60	305.00 L	307.60 b	308.00 a
21					310.30 b	310.70 a
24	311.90		311.90	311.90	311.80 b	312.20 a
25	HOLIDAY					
26	314.00		314.00	311.50	312.00 b	314.00 a
27						
28						
31						

February 1985

Dec	Open		High	Low	Close	
3	332.50		336.50	332.30	336.10	
4	335.50		336.80 h	333.80	334.30	
5	334.70		335.20	333.00	334.50	
6	335.50	335.30	335.50	333.50	334.30	334.50
7	333.20		333.20	328.00	330.30	
10	330.20		331.00	328.80	329.00	
11	330.50		331.30	327.50	329.00	329.30
12	328.70		333.00	326.50	329.00 b	329.50 a
13	328.50		328.80	327.00	327.50	
14	324.50		327.80	324.50	324.60 b	325.00 a
17	320.00		320.50	316.00	317.00	
18	311.50		314.00	309.00	311.70	
19	312.00		313.30	309.50	310.80	311.00
20	307.50	307.00	311.50	306.50 L	310.50	
21	314.00		315.00	310.50	312.50	312.70
24	314.00		315.90	313.20	314.00 b	315.00 a
25	HOLIDAY					
26	314.00	314.50	315.40	313.70	314.00 b	314.50 a
27	311.00	310.00	312.30	307.50	308.50	308.30
28	311.00	311.50	311.50	309.30	311.00	
31	311.50		311.50	309.00	309.30 b	309.70 a

April 1985

Dec	Open		High	Low	Close	
3	337.00		341.50 h	337.00	340.80 b	341.20 a
4	341.00		341.50	338.80	338.80 b	339.20 a
5	339.30		340.00	337.50	339.10 b	339.50 a
6	339.50		340.10	338.50	339.00 b	339.40 a
7	337.50		337.50	333.00	334.90 b	335.30 a
10	335.50		335.50	334.00	333.60 b	334.00 a
11	335.50		336.00	332.20	333.80 b	334.20 a
12	333.80		337.00	332.00	333.80 b	334.20 a
13	333.50	334.00	334.00	331.50	331.90 b	332.30 a
14	329.00	329.50	332.00	329.00	329.10 b	329.50 a
17	325.50		325.50	320.50	321.10 b	321.50 a
18	316.50		318.50	314.50	315.70 b	316.10 a
19	316.50		317.00	313.00	314.80 b	315.20 a
20	312.00		314.50	310.50 L	314.30 b	314.70 a
21	318.00	318.50	319.00	315.00	316.40 b	316.80 a
24	319.70		320.50	318.00	319.00	
25	HOLIDAY					
26	319.50		319.50	318.50	318.00 b	319.00 a
27	315.50		316.00	311.50	312.30 b	313.00 a
28	313.50		315.00	313.50	313.90 b	314.30 a
31	314.20		314.20	313.00	313.50	314.00

June 1985

Dec	Open		High	Low	Close	
3					345.90 b	346.30 a
4	346.00		346.00 h	344.20	343.80 b	344.20 a
5					344.20 b	344.60 a
6	345.50		345.50	344.50	344.10 b	344.50 a
7	342.00		342.00	337.50	340.00 b	340.40 a
10	340.20		340.20	338.00	338.70 b	339.10 a
11	341.50		341.50	337.50	338.90 b	339.30 a
12	336.00		343.50	336.00	339.00 b	339.40 a
13					336.80 b	337.20 a
14	334.00		337.00	334.00	334.20 b	334.60 a
17	329.50		329.50	326.00	325.70 b	326.10 a
18	321.00		322.00	317.00	320.30 b	320.70 a
19	320.30		322.00	318.50	319.40 b	319.80 a
20	316.50	316.00	318.80	315.50 L	318.80 b	319.20 a
21	324.00		324.00	320.00	320.90 b	321.30 a
24	323.00		323.00	323.00	322.90 b	323.30 a
25	HOLIDAY					
26	323.50		323.50	323.50	322.50 b	323.50 a
27					317.00 b	318.00 a
28					319.50 b	319.90 a
31	317.50		317.50	317.00	317.00	

August 1985

Dec	Open		High	Low	Close	
3					351.20 b	351.60 a
4					349.00 b	349.40 a
5					349.60 b	350.00 a
6					349.50 b	349.90 a
7					345.40 b	345.80 a
10	346.50		346.50 h	344.00	344.00 b	344.40 a
11					344.30 b	344.70 a
12					344.30 b	344.70 a
13					342.00 b	342.40 a
14					339.40 b	339.80 a
17	332.00		332.00	331.00	330.60 b	331.00 a
18	326.00		326.50	324.50	325.10 b	325.50 a
19					323.90 b	324.30 a
20	322.00		323.50	322.00 L	323.50 b	323.90 a
21					325.60 b	326.00 a
24					327.30 b	327.70 a
25	HOLIDAY					
26					327.00 b	328.00 a
27					322.00 b	323.00 a
28					324.30 b	324.70 a
31	324.50		324.50	324.50	324.50	

October 1985

Dec	Open		High	Low	Close	
3					356.70 b	357.10 a
4					354.50 b	354.90 a
5					355.30 b	355.70 a
6					355.20 b	355.60 a
7					351.10 b	351.50 a
10	348.50		349.60 h	348.50 L	349.60 b	350.00 a
11					350.00 b	350.40 a
12					349.90 b	350.30 a
13					347.50 b	347.90 a
14					344.90 b	345.30 a
17					335.80 b	336.20 a
18					329.90 b	330.30 a
19					327.80 b	328.20 a
20					328.40 b	328.80 a
21					330.50 b	330.90 a
24					332.30 b	332.70 a
25	HOLIDAY					
26					332.00 b	333.00 a
27					327.00 b	328.00 a
28					329.30 b	329.70 a
31					327.80 b	328.20 a

December 1985

Dec	Open		High	Low	Close	
3	363.00		363.00	363.00	363.00	
4	365.00		365.00 h	360.60	360.20 b	360.60 a
5					361.30 b	361.70 a
6	362.50		362.50	361.50	361.20 b	361.60 a
7					357.10 b	357.50 a
10					355.60 b	356.00 a
11	355.50		356.00	355.50	356.00 b	356.40 a
12	357.00		357.00	356.00	355.80 b	356.20 a
13					353.30 b	353.70 a
14	354.00		354.00	351.20	350.80 b	351.20 a
17	346.00		346.00	341.70	341.30 b	341.70 a
18	336.00		336.50	335.00	335.60 b	336.00 a
19	334.50		334.50	334.30	333.90 b	334.30 a
20	333.00		333.60	331.00 L	333.60 b	334.00 a
21	339.50		339.50	335.50	335.70 b	336.10 a
24					337.30 b	337.70 a
25	HOLIDAY					
26	339.00		339.00	337.00	337.00 b	338.00 a
27	333.50		334.50	331.50	332.00 b	333.00 a
28	335.00		335.00	335.00	334.60 b	335.00 a
31	333.00		335.00	333.00	335.00	

February 1986

Dec	Open		High	Low	Close	
3					368.80 b	369.20 a
4					366.10 b	366.50 a
5					367.60 b	368.00 a
6					367.50 b	367.90 a
7					363.40 b	363.90 a
10					361.90 b	362.30 a
11					362.30 b	362.70 a
12					362.10 b	362.50 a
13					359.40 b	359.80 a
14					357.00 b	357.40 a
17					347.10 b	347.50 a
18					341.80 b	342.20 a
19					339.70 b	340.10 a
20					339.10 b	339.50 a
21					341.30 b	341.70 a
24					341.80 b	342.20 a
25	HOLIDAY					
26					343.00 b	344.00 a
27					337.50 b	338.50 a
28					340.30 b	340.70 a
31					338.50 b	339.50 a

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD VOLUME OF SALES
REPORTED IN CONTRACTS

Dec	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	1986 Feb	Total
3	15	236	39				1L		291
4	14	250	17	2			1		284
5	12	393	67						472
6	3	301	6L	1L			3		314
7	9	423	34	7					473
10	8	442	14	2	2	2h			470
11	9	465	29	9			1		513
12	18h	472	18	4			2		514
13	8	231	16						255
14	5	381	54	9			1		450
17	8	687	90h	3	2		2		792
18	4	594	58	17h	3h		18		694
19	2L	369	30	7			1		409
20	8	900h	26	11	3		42h		990h
21		243	29	7			1		280
24	3	72	11	1					87
25	HOLIDAY								
26	4	59L	9	1			5		78L
27		276	13				1		290
28		441	11				6		458
31		93	20	2	1L		2		118
TOTAL	130	7,328	591	83	11	2	87		8,232

KILO GOLD OPEN CONTRACTS
REPORTED IN CONTRACTS

Dec	1984 Dec	1985 Feb	1985 Apr	1985 Jun	1985 Aug	1985 Oct	1985 Dec	1986 Feb	Total
3	69h	1,433	578	152	60L	3h	206h	1h	2,502
4	59	1,473	581h	154	60	3	205	1	2,536
5	49	1,423	575	154	60	3	205	1	2,470
6	44	1,447	575	155h	60	3	205	1	2,490
7	44	1,528	575	153	60	3	205	1	2,569
10	48	1,618	578	155	61	3	205	1	2,669h
11	34	1,604	573	153	61	3	205	1	2,634
12	21	1,521	568	151	61	3	205	1	2,531
13	17	1,527	559	151	61	3	205	1	2,524
14	13	1,530	559	151	61	3	205	1	2,523
17	15	1,493	538	153	63	3	203	1	2,469
18	13	1,396	540	153	62	3	186	1	2,354
19	8	1,379	534	151	62	3	187	1	2,325
20	5	1,377	523L	152	65	3	149L	1	2,275
21	5	1,361	523	150L	65	3	150	1	2,258
24	2L	1,396	527	151	65	3	150	1	2,295
25	HOLIDAY								
26	2	1,368	526	150	65	3	150	1	2,265
27		1,351L	526	150	65	3	151	1	2,247L
28		1,637h	525	150	65	3	151	1	2,532
31		1,579	524	151	66h	3	151	1	2,475

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD

MONTHLY RANGE OF FUTURES PRICES
$ PER TROY OUNCE

January Delivery

Trade Year	Divy Year	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	July High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	January High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	-	-	371.70	368.00	83-84	84

February Delivery

Trade Year	Divy Year	March High	Low	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	Trade Year	Divy Year
84-85	86	-	-	-	-	-	-	-	-	-	-	-	-	84-85	86
84-85	85	425.00	421.90	424.50	410.00	422.00	404.50	429.50	393.00	384.00	353.60	376.00	360.50	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	September High	Low	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	Trade Year	Divy Year
84-85	86	-	-	-	-	366.50	366.20	-	-	-	-	-	-	84-85	86
84-85	85	364.00	349.00	362.50	339.00	359.50	329.50	336.80	306.50	-	-	-	-	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	440.00	417.00	83-84	85
83-84	84	-	-	-	-	-	-	-	-	386.50	363.50	402.00	377.80	83-84	84

March Delivery

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	389.50	367.00	403.00	379.50	403.80	386.70	83-84	84

April Delivery

Trade Year	Divy Year	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	October High	Low	Trade Year	Divy Year
84-85	85	430.50	411.50	437.50	411.00	385.00	360.80	383.00	369.50	369.00	356.00	366.60	344.00	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	April High	Low	Trade Year	Divy Year
84-85	85	364.60	335.00	341.50	310.50	-	-	-	-	-	-	-	-	84-85	85
83-84	85	-	-	-	-	-	-	447.00	422.50	448.90	429.80	430.00	420.00	83-84	85
83-84	84	-	-	-	-	392.50	368.50	407.00	379.80	411.00	385.50	387.70	377.00	83-84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD

MONTHLY RANGE OF FUTURES PRICES
$ PER TROY OUNCE

May Delivery

Trade	Divy	June		July		August		September		October		November		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	December		January		February		March		April		May		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	-	-	-	-	391.00	373.00	83-84	84

June Delivery

Trade	Divy	July		August		September		October		November		December		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	403.50	368.30	390.00	375.50	375.00	365.00	374.50	351.00	371.00	341.50	346.00	315.50	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	January		February		March		April		May		June		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	85	-	-	-	-	447.00	436.30	-	-	443.10	420.00	447.00	410.00	83-84	85
83-84	84	398.50	375.00	413.00	386.00	419.50	391.80	396.00	378.00	391.50	370.30	398.20	368.00	83-84	84

July Delivery

Trade	Divy	August		September		October		November		December		January		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade	Divy	February		March		April		May		June		July		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
83-84	84	-	-	-	-	-	-	391.00	391.00	400.00	394.00	366.50	360.10	83-84	84

August Delivery

Trade	Divy	September		October		November		December		January		February		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	382.50	376.00	367.60	357.40	371.30	347.20	346.50	322.00	-	-	-	-	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	-	-	-	-	399.70	383.00	418.00	395.20	83-84	84

Trade	Divy	March		April		May		June		July		August		Trade	Divy
Year	Year	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	Year	Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	85	-	-	442.00	438.80	438.00	435.50	433.00	428.00	394.00	387.50	388.50	385.90	83-84	85
83-84	84	424.50	400.00	402.00	385.00	399.00	377.00	406.50	370.50	374.80	333.30	359.50	340.20	83-84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

KILO GOLD

MONTHLY RANGE OF FUTURES PRICES
$ PER TROY OUNCE

September Delivery

Trade Year	Divy Year	October		November		December		January		February		March		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	April		May		June		July		August		September		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
83-84	84	-	-	-	-	382 50	377 00	353 80	341 80	359 00	347 50	345 60	337 00	83-84	84

October Delivery

Trade Year	Divy Year	November		December		January		February		March		April		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	378 00	354 50	349 60	348 50	-	-	-	-	-	-	-	-	84-85	85
83-84	85	-	-	-	-	-	-	-	-	-	-	-	-	83-84	85
83-84	84	-	-	-	-	408 40	389 00	427 00	400 00	431 00	406 00	408 00	394 00	83-84	84

Trade Year	Divy Year	May		June		July		August		September		October		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85
83-84	85	-	-	-	-	401 00	383 90	401 00	391 50	-	-	385 50	376 00	83-84	85
83-84	84	407 00	385 50	413 00	378 00	381 50	339 00	362 50	342 50	350 00	335 50	348 50	336 40	83-84	84

November Delivery

Trade Year	Divy Year	December		January		February		March		April		May		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	June		July		August		September		October		November		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
83-84	84	-	-	-	-	-	-	-	-	-	-	350 10	344 80	83-84	84

December Delivery

Trade Year	Divy Year	January		February		March		April		May		June		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84	85	-	-	-	-	-	-	-	-	-	-	-	-	84	85
84	84	412 00	395 00	434 20	405 50	439 50	414 00	417 00	400 50	415 80	393 50	424 00	385 50	84	84

Trade Year	Divy Year	July		August		September		October		November		December		Trade Year	Divy Year
		High	Low	High	Low	High	Low	High	Low	High	Low	High	Low		
84	85	400 00	395 90	-	-	398 50	389 00	395 80	373 50	389 80	348 20	365 00	331 00	84	85
84	84	389 90	345 50	369 50	349 00	357 50	341 70	356 50	333 00	354 00	325 00	332 30	305 00	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

Highlights

CBOT Major Market Index futures
Chicago Board of Trade

Trading Unit	$100 times the value of the Major Market Index, e.g., at 220-4/8ths, the value of the MMI futures contract is $22,050 ($100 times 220-4/8ths).
Quotations	In points and eights of one point (each full point represents $100 per contract); minimum price fluctuation, one eighth (1/8) of a point, or $12.50 per contract.
Trading Hours (Chicago Time)	8:45 a.m. to 3:15 p.m.
Contract Months	The first three consecutive months and the next month in the March, June, September and December cycle.
Last Trading Day	The third Friday of the contract month.
Cash Settlement	MMI futures positions marked-to-market daily according to closing MMI futures prices.
Final Settlement	Positions settled at the closing value of the spot MMI.
Ticker Symbol	MX

*For complete specifications, consult CBOT Rules and Regulations

MAJ MKT INDEX FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND EIGHTHS OF ONE POINT

	August 1984						September 1984						October 1984					
Jul	Open		High	Low	Close		Open		High	Low	Close		Open		High	Low	Close	
2																		
3																		
4	HOLIDAY						HOLIDAY						HOLIDAY					
5																		
6																		
9																		
10																		
11																		
12																		
13																		
16																		
17																		
18																		
19																		
20																		
23	214⅝	214⅞	217⅜	214¼	216⅛		216½		218½	215½	217½							
24	216⅝	216½	217⅛	214⅝	214¾	214⅞	217¾		218½	216⅛	216⅛		219½		219½	217⅝L	217⅝	
25	214¾	214⅝	219	213⅝L	217⅝		216		220¼	215 L	218⅞		219		220½	219	220½	
26	217¼	217	219⅞	216¾	218⅞	218¾	218⅛		221⅛	218⅛	220⅛	220⅜					221½b	221¾a
27	218⅜	218⅛	221¼h	217⅞	220⅜	220½	219⅝		222½h	219½	221⅝	221¾					223 b	223¼a
30	219⅝	219½	220⅞	218¾	219⅜	219½	220⅞		222⅛	220¼	220¾	221	222		222¼h	221¾	221¾	222¼
31	219⅞	219¾	220¾	218⅝	220⅜	220½	221½		222⅛	220⅛	221¾	221⅞					223 b	223⅛a

December 1984

Jul	Open	High	Low	Close	
2					
3					
4	HOLIDAY				
5					
6					
9					
10					
11					
12					
13					
16					
17					
18					
19					
20					
23	218¾	220⅜	218¼L	220⅜	
24	220¾	220¾	219½	219½	
25	223¼	223¼	222	222½	222
26	221¾	224	221¾	223¾	224
27	225⅛	225⅜	225	225	225⅜
30	224¼	225	223¾	223⅞	224⅜
31	225¼	225½h	225¼	225¼	225½

MAJ MKT INDEX VOLUME OF SALES

REPORTED IN CONTRACTS

Jul	1984 Aug	1984 Sep	1984 Oct	1984 Dec	Total
2					
3					
4	HOLIDAY				
5					
6					
9					
10					
11					
12					
13					
16					
17					
18					
19					
20					
23	8,949	222L		33h	9,204
24	11,495	472	1L	3L	11,971
25	13,565	504	1	5	14,075
26	14,402h	1,775h		4	16,181h
27	8,411	643		15	9,069
30	7,241L	463	3h	23	7,730L
31	9,737	637		5	10,379
TOTAL	73,800	4,716	5	88	78,609

MAJ MKT INDEX OPEN CONTRACTS

REPORTED IN CONTRACTS

Jul	1984 Aug	1984 Sep	1984 Oct	1984 Dec	Total
2					
3					
4	HOLIDAY				
5					
6					
9					
10					
11					
12					
13					
16					
17					
18					
19					
20					
23	650L	69L		23	742L
24	1,293	224	1L	25	1,543
25	3,360	323	1	30h	3,714
26	3,887	1,052	1	26	4,966
27	3,900	1,116	1	24	5,041
30	3,993	1,247h	2h	8L	5,250
31	4,175h	1,233	2	13	5,423h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

MAJ MKT INDEX FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND EIGHTHS OF ONE POINT

August 1984

Aug	Open		High	Low	Close	
1	220⅞	221⅛	224¾	220⅞L	224	224⅛
2	224⅜	224½	228⅜	224¼	228¼	228⅜
3	229	228⅞	237¼	228⅞	237	237¼
6	235¾	235	240⅞	235	237⅛	237⅜
7	236⅞	236½	239¾	234⅞	237¾	237⅞
8	238½	239¼	239¾	235½	235⅝	235⅞
9	235⅜	235	242⅛	235	241½	241⅜
10	243	242⅝	244⅞h	238¾	239⅜	239½
13	238⅞	239¼	240⅞	237½	239¾	239⅞
14	240⅛	240⅜	241⅜	237½	238¾	238⅞
15	238⅜	237⅞	238⅛	235⅛	235⅛	235⅜
16	234⅞	234¾	239	234¾	236⅞	237⅛
17	238		238⅜	236⅝	237	
20						
21						
22						
23						
24						
27						
28						
29						
30						
31						

September 1984

Aug	Open		High	Low	Close	
1	222¼	222⅜	226¼	222¼L	225¼	225½
2	225⅞		229⅝	225⅝	229½	229⅝
3	230⅛	230⅝	238⅝	230⅛	238½	238⅝
6	237¼		242¼	236½	238⅝	238⅞
7	238½	238¼	241¼	236¼	239¼	239⅜
8	240⅛	240¼	241½	237¼	237½	237⅝
9	237¼	237⅛	244	237	243¼	243⅜
10	244⅜	244⅜	246⅞	240¼	240⅞	241⅛
13	240⅜	240½	242⅝	239⅛	241¼	241⅜
14	241¾	241⅞	243⅛	239¼	240⅜	240½
15	240		240⅝	236⅞	236⅞	237
16	236½	236⅜	241	236⅜	239½	239⅝
17	240	240½	240¾	238⅝	239¼	239⅜
20	239¾	239⅝	241¾	238¼	241⅜	241½
21	241⅜	241¼	246	240¾	245⅞	246
22	245½	245⅛	247 h	241⅞	242⅛	242¼
23	242	241⅝	244¾	241½	242¾	242⅞
24	243¼	243½	244⅜	242½	244	243⅞
27	242¼	242	242¼	239⅞	241½	241⅜
28	242	242⅜	243⅞	241½	243⅞	243⅝
29	243⅜	243½	244⅝	242¼	242½	242⅝
30	242½	242⅝	243⅛	241⅛	241¼	241⅛
31	241⅛		241¾	240⅝	241½	241⅜

October 1984

Aug	Open		High	Low	Close	
1	226⅝		226¾	226¼L	226¼	226½
2	229⅛		231	229	230¾	231
3					239¾b	240 a
6	240¾		242⅝	238¾	239¾	240
7					240¾b	241 a
8					238⅞b	239 a
9	244½		244⅝	244½	244½	244⅝
10	247		247	242⅝	242⅝	242⅞
13	241½		243¾	241½	242⅝	242⅞
14	243⅞		243⅞	241½	241⅝	242⅛
15	241⅛		241½	238½	238½	238⅝
16	239¼		242½	239⅛	241¾	241⅞
17					241⅝b	241¾a
20	241½		243⅝	240⅛	243⅜	243⅛
21	242⅞		247¾	242¾	247⅝	247¾
22	247⅞		248¾h	243¾	244	244⅛
23	244		246¼	243½	244½	244⅝
24	245⅝		246	244½	245⅞	245¾
27	244		244⅛	241⅞	243⅜	243¼
28	243½		245⅝	243⅜	245⅝	245½
29	244¾		245⅛	244⅛	244½	244⅜
30	244¼		244⅝	243⅛	243¼	243⅛
31	243¼		243½	242¼	243¼	243⅜

November 1984

Aug	Open		High	Low	Close	
1						
2						
3						
6						
7						
8						
9						
10						
13						
14						
15						
16						
17						
20	243½		244⅝	242 L	244⅜	244¼
21	247		248¼h	247	248⅛	248¼
22					244½b	244⅝a
23					245⅛b	245¼a
24					246⅜b	246½a
27					243⅞b	244 a
28					246⅜b	246½a
29					245¼b	245⅜a
30	245¼		245¼	244¼	244⅜	244¼
31					244¼b	244⅜a

December 1984

Aug	Open		High	Low	Close	
1	226½		229⅛	226½L	228¼	228¾
2	229¾		233	229¾	232¾	233
3	236		242¼	236	242	242¼
6					241⅝b	242 a
7					242⅞b	243⅛a
8	244⅜	244¼	244⅜	240⅞	240⅞b	241⅛a
9	241⅜		247¼	241⅜	247	247¼
10					244⅜b	244⅝a
13	244½		245⅛	244½	244⅞	245⅛
14					244⅛b	244⅜a
15	242⅞		242⅞	240⅝	240⅝	240⅞
16	241½		243⅝	241½	243½	243⅝
17					243⅜b	243½a
20	244		246	243⅜	245¾	245⅞
21	246⅛		250⅜	246⅛	250¼	250⅜
22	250⅝		251 h	246½	246½	246⅝
23	246⅛		248¾	246⅛	247	247¼
24	247⅞		248½	247	248⅛	248⅜
27	246		246¼	244½	245⅝	245¾
28	246¼		248⅛	245⅝	248⅛	248
29	247⅞		248¾	246⅝	246¾	246⅝
30	246⅝		247⅜	245⅝	245¾	245⅝
31	245⅝		246	245	245⅞	245¾

MAJ MKT INDEX VOLUME OF SALES

REPORTED IN CONTRACTS

Aug	1984 Aug	1984 Sep	1984 Oct	1984 Nov	1984 Dec	Total
1	13,449	1,012	1L		6	14,468
2	17,236	784L	100h		3	18,123
3	19,354	924			1L	20,279
6	20,329	1,210	62			21,601
7	19,881	1,977				21,858
8	16,535	1,235			415h	18,185
9	17,257	1,399	10		40	18,706
10	22,384h	2,910	5		5	25,304h
13	14,548	1,301	11		1	15,861
14	17,736	2,533	15			20,284
15	14,311	2,159	52		6	16,528
16	6,629	13,667	32		4	20,332
17	1,345L	8,658				10,003
20		8,755	32	13h	210	9,010
21		15,749	26		32	15,807
22		16,907h	70	6	113	17,096
23		12,739	14		15	12,768
24		7,663	3		15	7,681
27		13,561	34		100	13,695
28		12,342	22		49	12,413
29		10,027	10		22	10,059
30		5,936	2	5L	33	5,976
31		4,047	13		43	4,103L
TOTAL	200,994	147,495	514	24	1,113	350,140

MAJ MKT INDEX OPEN CONTRACTS

REPORTED IN CONTRACTS

Aug	1984 Aug	1984 Sep	1984 Oct	1984 Nov	1984 Dec	Total
1	4,367	1,270L	3L		14L	5,654L
2	4,784	1,276	62		15	6,137
3	5,014	1,291	62		14	6,381
6	5,064	1,336	109		14	6,523
7	5,841	1,663	109		14	7,627
8	5,810	1,667	109		429	8,015
9	5,927	1,830	108		467	8,332
10	7,162	1,883	111		462	9,618
13	7,260	2,009	117		463	9,849
14	7,776h	2,896	113		463	11,248
15	6,504	3,306	162		466	10,438
16	4,397	5,870	147		466	10,880
17	4,191L	7,045	147		466	11,849h
20		7,328	154	10L	625h	8,127
21		8,035h	162	10	614	8,821
22		7,073	184	16	580	7,853
23		6,728	186	16	593	7,523
24		6,861	187h	16	594	7,658
27		5,148	184	16	589	5,937
28		5,291	185	19h	585	6,080
29		5,126	184	16	574	5,900
30		5,005	184	16	594	5,799
31		5,050	185	16	595	5,846

h = high **L** = low **a** = asked **b** = bid **n** = nominal

MAJ MKT INDEX FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND EIGHTHS OF ONE POINT

September 1984

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	240¾	240½	240¾	238⅛	238⅞	239
5	238⅛	238	239⅝	237½	238¾	238⅝
6	239⅜	239¾	241⅜	239⅜	240⅞	240½
7	241½	241¾	242½	236⅞	236⅞	237
10	235⅞	235½	239⅛	235¼	238¼	238⅜
11	239	239⅜	240¼	234½L	234½	234⅞
12	235⅛	235¼	237¾	234⅞	236⅞	236⅝
13	237⅝	237⅞	243⅝	236⅛	243⅜	243⅝
14	245⅛	244¾	245⅞h	242	242⅞	243⅛
17	242½	242⅝	244⅝	241⅝	243⅜	243½
18	243	242⅞	243¾	241¼	241½	241⅜
19	241¼	241⅛	243¼	237¾	238⅝	238⅜
20	238⅜	238½	239½	237¾	239⅜	239¼
21	238⅜	238½	241	235⅜	235½	
24						
25						
26						
27						
28						

October 1984

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	241½		241½	240	240⅝	240¾
5	239⅞		241¼	239⅜	240½	240⅝
6	242		243⅛	241⅜	242½	242⅝
7	243⅝		244¼	238⅞	239	238⅞
10	237		240⅞	237	240⅛	240¼
11	241¼		241⅞	236¾	237	236¾
12	236¾	236½	239⅛	236½L	238⅜	238½
13	239⅝		245½	237⅞	245⅜	245½
14	246⅝		247⅝h	244	245	245⅛
17	244½		246¼	243⅜	245¼	245⅛
18	244⅞		245½	243⅛	243⅜	243¼
19	243⅛		245½	239⅞	240½	240⅜
20	240⅛		241⅞	240⅛	241⅝	241⅞
21	240		243¾	238¼	238¾	238⅞
24	238	238¼	239⅝	237¼	238½	238⅝
25	239	239¼	242⅛	237¾	240¾	241
26	241⅜	241½	242¾	240⅛	241	241⅛
27	241⅞	242¼	243⅛	241½	242⅛	242
28	241⅛	241⅜	241¾	239⅛	240	239¾

November 1984

Sep	Open		High	Low	Close	
3	HOLIDAY					
4					241⅝b	241¾a
5					241½b	241⅝a
6	243½		243⅝	243½	243½	243⅝
7	242¼		242¼	240¼	240¼	240⅜
10					241⅜b	241⅝a
11	242½		242¾	237⅝L	237⅝	237¾
12					239⅛b	239¼a
13	240		246½h	239	246⅜	246½
14	246½		246½	245¼	245⅞	246
17					245⅞b	246 a
18	244¾		244¾	244⅛	244¼	244⅛
19	243¾		246	241¼	241¼	241⅜
20					242¾b	242⅞a
21	241⅞	241⅝	244	239⅝	239½	239⅝
24	239⅛		240⅜	238¾	239¼	239⅝
25	240½		242½	239¼	241⅞	242¼
26	241⅝		243½	241½	241⅞	242
27	243⅞		244½	242¾	243½	243⅝
28	242⅜		242¾	241	241	241⅛

December 1984

Sep	Open		High	Low	Close	
3	HOLIDAY					
4	244		244⅝	242½	243⅛	243¼
5	242⅜		243¾	242	243	243⅛
6	244		245¾	244	244⅛	244¾
7	245¾	246	246¾	241⅛	241⅛	241¼
10	240½	239⅝	243⅜	239⅝	242½	242⅝
11	244		244⅜	238⅞L	239	238⅞
12	239¼		241¾	239	240⅞	240½
13	242		248	240⅛	247¾	247⅞
14	249¼	249½	251 h	246⅜	247⅝	247¾
17	247⅜	247	249	246⅛	247¾	247½
18	247⅝		248¼	245¾	246	245⅞
19	245½	245⅝	248⅜	242½	243⅛	243¼
20	242¾	242⅛	245	242⅛	244⅝	244¾
21	243⅜	243⅛	247⅛	241¼	241½	241⅞
24	241	241⅜	242⅜	240	241¼	241⅛
25	241¾	241⅞	244⅞	240½	243⅜	243¾
26	244	244⅜	245¾	243¼	243⅞	244
27	244½	244⅞	246¼	244½	245⅜	245
28	244⅛	244¼	244¾	242	242½	242⅞

March 1985

Sep	Open		High	Low	Close	
3	HOLIDAY					
4						
5						
6						
7						
10						
11						
12						
13						
14						
17						
18						
19						
20						
21						
24	245		246	244¾L	245⅜	245½
25	245¼		248	245	248	247⅞
26	247⅝	247½	249½h	247½	248	248⅛
27	248¼		249	248¼	248¾	249
28	247¾		248	246	246⅜	246¾

MAJ MKT INDEX VOLUME OF SALES

REPORTED IN CONTRACTS

Sep	1984 Sep	1984 Oct	1984 Nov	1984 Dec	1985 Mar	Total
3	HOLIDAY					
4	8,417	18L		33L		8,468
5	9,554	52		42		9,648
6	12,100	97	12	190		12,399
7	10,567	82	5	100		10,754
10	12,074	150		228		12,452
11	12,776	157	1L	289		13,223
12	14,179	172		320		14,671
13	16,949h	83	14	434		17,480
14	12,603	412	13	1,044		14,072
17	10,842	381		959		12,182
18	10,047	362	2	281		10,692
19	13,361	1,451	1	1,708h		16,521
20	11,705	1,144		949		13,798
21	4,853L	11,662	8	1,389		17,912h
24		9,951	18	772	14h	10,755
25		15,201h	20	862	2L	16,085
26		10,925	53	989	2	11,969
27		5,445	58h	531	3	6,037
28		4,577	21	639	8	5,245L
TOTAL	160,027	62,322	226	11,759	29	234,363

MAJ MKT INDEX OPEN CONTRACTS

REPORTED IN CONTRACTS

Sep	1984 Sep	1984 Oct	1984 Nov	1984 Dec	1985 Mar	Total
3	HOLIDAY					
4	4,820	196L	16L	625		5,657
5	5,718h	213	16	633		6,580
6	5,293	239	27	607L		6,166
7	5,189	268	29	649		6,135
10	4,300	266	29	670		5,265L
11	5,246	251	30	717		6,244
12	5,414	348	30	775		6,567
13	5,392	359	34	762		6,547
14	5,122	394	33	796		6,345
17	4,824	472	24	1,362		6,682
18	4,656	436	24	1,336		6,452
19	4,740	804	23	1,470		7,037
20	4,132L	1,091	23	1,691		6,937
21	4,204	2,827	20	1,839		8,890h
24		3,474	25	2,111	12L	5,622
25		4,815	36	2,172	12	7,035
26		4,894	51	2,228	12	7,185
27		4,884	94	2,424h	12	7,414
28		5,099h	98h	2,396	17h	7,610

h = high L = low a = asked b = bid n = nominal

MAJ MKT INDEX FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND EIGHTHS OF ONE POINT

October 1984

Oct	Open		High	Low	Close	
1	239¼	239⅜	239⅜	237¼	237⅞	237¾
2	238⅛	238⅜	239¼	235	235⅜	235¼
3	236	236⅛	236¼	233¼	234⅝	235
4	234¾	235⅛	236¼	234⅝	234⅞	235
5	235⅝	235¾	236	233⅛	233⅛	233¼
8	233½	233⅜	233½	231⅝	232½	232⅝
9	233½	233¾	234¼	230⅝	231	230⅞
10	231⅜	231¼	233⅜	228¼L	233	232¾
11	233⅛	232¾	233¼	231⅛	232¾	232⅞
12	232⅞	233	235¼	232⅞	234¾	234⅞
15	234¼	234⅜	236⅞	233¾	236⅜	236½
16	236⅝		236⅝	234⅜	235¼	235⅜
17	235⅝	235½	237	234¼	235⅛	235¼
18	235⅜	235⅝	242⅝	234⅞	242⅛	242¼
19	244⅝	244	244⅞h	239⅛	241⅝	241¾
22						
23						
24						
25						
26						
29						
30						
31						

November 1984

Oct	Open		High	Low	Close	
1	240⅛		240⅜	238⅞	239¼	239⅜
2	239⅜		240¼	236⅝	236¾	236⅝
3	237		237¼	234⅝	235⅞	236
4	236⅜		237¼	236¼	236½	236⅜
5	236⅞		237	234¼	234¼	234⅜
8	234		234	233¼	233⅞	234
9	235		235⅛	231⅝	232⅛	232¼
10	232⅝		234¼	230 L	234	234⅛
11	234		234½	232⅞	234¼	234⅜
12	234½		236½	234½	235⅞	236⅛
15	235⅝		238¼	235¼	237½	237⅝
16	237⅝		237¾	235⅞	236½	236⅜
17	236⅝		238⅜	235⅝	236½	236⅜
18	236¾	237	243⅞	236¼	243⅜	243½
19	246¼		246⅝h	240	242¾	242⅞
22	242⅛		243⅞	241½	242	241⅞
23	242¾	243	243⅝	240¾	242⅛	242
24	241½	241⅝	243¼	241¼	242¼	242½
25	241⅞	241⅝	242¾	239¾	240	239⅞
26	238⅝	239	240	238½	239¼	239⅛
29	239¾	239⅝	239⅞	238¾	239½	239⅜
30	240	240⅛	243¾	240	242¼	242⅜
31	242⅜	242⅛	243½	241¼	241½	241⅝

December 1984

Oct	Open		High	Low	Close	
1	242		242⅛	240	240⅝	240½
2	241⅛	240⅞	242⅛	237⅞	238	237⅞
3	238¾	238⅞	238⅞	235¾	237¼	237½
4	237⅝		238¾	237¼	237½	237¾
5	238¼	238½	238¾	235¾	236	235¾
8	236¼		236¼	234¼	235⅜	235½
9	236⅝		237⅛	233⅛	233⅝	233½
10	233⅞		236⅛	230⅞L	235¾	235⅝
11	235⅞	236	236¼	234⅛	235⅝	235¾
12	236⅛	235⅞	238¼	235⅞	237⅞	238
15	237¼	237½	240	236⅞	239½	239⅝
16	239½		239¾	237½	238¼	238⅜
17	238½	238⅜	240¼	237¼	238⅜	
18	238½	238⅝	245⅛	238⅛	245½	245⅜
19	248⅛	247¾	248½h	241¾	244¾	244½
22	243⅞	243¾	245⅞	243½	243⅞	
23	244¾	244⅞	245⅝	242⅝	243⅞	
24	243⅜	243⅛	245¼	243	244⅛	244¼
25	243⅞	243¾	244⅝	241¼	241¾	241½
26	240½		241¾	240¼	241	240⅞
29	241¼	241½	241⅝	240½	241⅛	241
30	241⅞	242	245⅝	241⅞	244⅛	244¼
31	244¼	244	245⅜	242⅞	243¼	243⅜

January 1985

Oct	Open		High	Low	Close	
1						
2						
3						
4						
5						
8						
9						
10						
11						
12						
15						
16						
17						
18						
19						
22	245⅞		247¾h	245⅝	245¾	245⅝
23	247		247⅜	245¼	245½	245¾
24	245⅝		246⅞	245⅜	246½	246
25	245⅝		246½	243¼	243¼	
26	242¾		243⅛	242½L	242⅞	242¾
29	242¾		243	242½	242⅞	242¾
30	244		247	244	245⅞	
31	245⅜		246¾	244⅞	245	

March 1985

Oct	Open		High	Low	Close	
1	245¾		245¾	244½	244½	244⅝
2	244¼		245¾	242¼	242½	242⅛
3	242⅞		242⅞	240½	241¾	241⅞
4	242⅛		243	242	242¼	242
5	242½		242½	240½	240½	240⅝
8	240		240⅛	239¼	239⅝	239¼
9	240¾		240¾	237⅞	237⅞	238
10	238		239⅞	236 L	239⅛	
11	239¾		240	239¼	239⅞	240
12	240⅞		242¾	240⅞	242⅝	242¾
15	243½		244	243	243⅞	244
16					242½b	242¾a
17	242⅜		243¾	242	242⅞	242¾
18	242⅜		249⅞	242⅜	249¾	249⅞
19	252½		252⅝h	248¼	248⅞	249
22	248⅜		249¾	248⅜	248⅝	248¾
23	249⅝		249⅝	248¼	248½	
24	248⅝		249	248¼	248½	249
25	247⅞		249	246⅛	246¼	
26	244½		246	244½	245⅞	245¾
29	245¾		246	245½	245⅞	246
30	247		250	247	249⅛	
31	248⅝		250	248	248¼	

MAJ MKT INDEX VOLUME OF SALES

REPORTED IN CONTRACTS

Oct	1984 Oct	1984 Nov	1984 Dec	1985 Jan	1985 Mar	Total
1	6,220	71	510		1L	6,802
2	4,410	21	700		2	5,133
3	6,429	26	772		6	7,233
4	6,624	12	806		2	7,444
5	6,524	15	507L		4	7,050
8	4,216L	82	556		3	4,857L
9	9,245	5L	952		1	10,203
10	14,913	229	1,130		2	16,274
11	13,169	458	699		6	14,332
12	9,640	88	814		5	10,547
15	12,192	621	1,808		4	14,625
16	10,095	191	739			11,025
17	10,063	331	1,926		11h	12,331
18	13,799	648	2,854		3	17,304
19	17,724h	2,052	7,289h		8	27,073h
22		7,956	1,669	7	3	9,635
23		10,692	1,532	1L	3	12,228
24		11,761	2,833	1	1	14,596
25		6,990	1,343	72h	2	8,407
26		6,800	797	3	1	7,601
29		6,094	667	1	1	6,763
30		14,035h	2,239	1	7	16,282
31		11,080	1,526	8	1	12,615
TOTAL	145,263	80,258	34,568	94	77	260,360

MAJ MKT INDEX OPEN CONTRACTS

REPORTED IN CONTRACTS

Oct	1984 Oct	1984 Nov	1984 Dec	1985 Jan	1985 Mar	Total
1	5,899	122L	2,463		17	8,501
2	5,843	129	2,477		16	8,465
3	6,182	130	2,563		19	8,894
4	6,217	134	2,467		19	8,837
5	6,701h	126	2,461		22	9,310
8	6,529	182	2,435L		19	9,165
9	6,380	182	2,638		19	9,219
10	5,651	329	2,528		18	8,526
11	5,019	518	2,470		17	8,024
12	4,886	528	2,712		16	8,142
15	5,013	679	3,075		15L	8,782
16	4,990	707	3,142		15	8,854
17	4,971	754	3,429		24	9,178
18	4,809L	1,035	4,073		27	9,944
19		1,560	5,706h		32	7,298L
22		2,286	5,343	6L	33	7,668
23		3,838	5,270	6	32	9,146
24		4,979	5,177	7	33	10,196
25		5,030	5,223	56	32	10,341
26		5,394	5,158	56	33	10,641
29		5,774	5,094	57	34	10,959
30		6,172h	5,655	56	35	11,918h
31		5,826	5,672	60h	36h	11,594

h = high **L** = low **a** = asked **b** = bid **n** = nominal

MAJ MKT INDEX FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND EIGHTHS OF ONE POINT

November 1984

Nov	Open		High	Low	Close	
1	242⅜	242½	244⅝	241¾	243⅜	243¼
2	242	241½	244¼	241½	243	243¼
5	243¼	243⅛	244¾	242⅜	244⅛	244
6	244	243⅞	246⅞h	243⅝	246⅝	246⅞
7	246	246⅛	246½	243	244	244⅛
8	243½	243¾	245	242⅞	243⅜	243⅝
9	244½	244⅝	245¼	240⅞	241	241⅛
12	241	241⅛	242	240¼	241⅞	
13	241⅛	240⅞	242	238⅞	239¾	239⅝
14	239⅞		241⅜	238¾	240⅛	
15	239¾	239⅞	241⅜	239⅛	240¼	240⅜
16	240⅞	240⅝	241⅛	235⅜L	235⅜	235½
19						
20						
21						
22	HOLIDAY					
23						
26						
27						
28						
29						
30						

December 1984

Nov	Open		High	Low	Close	
1	244	244¼	246⅝	243⅝	245⅜	245¼
2	243¼	243½	246⅛	243¼	244⅞	245
5	244⅞	245	246⅜	244¼	245⅝	245¾
6	245¾	245½	248⅝h	245⅜	248⅜	248⅝
7	247¾	247⅞	248⅜	244⅜	245½	245¾
8	245⅛	245¼	246⅜	244⅛	244¾	245
9	245⅞	246¼	246⅝	242⅛	242½	242⅝
12	242½	242⅜	243⅝	241⅝	243½	
13	242¾	242½	243½	240¼	241⅜	241¼
14	241⅜		243	240¼	241⅝	
15	241¼		243	240½	241¾	241⅞
16	242⅜	242¼	242⅝	237⅜	238	237½
19	238⅜	238½	238⅝	236¾L	237¾	237⅞
20	238⅜	238¼	240⅝	238¼	240¼	240⅛
21	240⅛	240	242⅜	238½	241½	241¾
22	HOLIDAY					
23	242¼	242½	244½	242¼	244⅜	244¼
26	244⅜	244⅝	245⅛	242⅜	243¼	243¼
27	243½		246½	242¾	245⅝	245½
28	245⅝	245¾	245⅞	241⅝	241¾	241⅞
29	241¾	241⅜	241¾	238⅝	239½	239⅝
30	239¼	239⅜	240	237⅜	238⅞	238¾

January 1985

Nov	Open	High	Low	Close	
1	246	248	245⅝	247⅛	247
2	246	247¾	246	246¾	246⅞
5	246⅛	248	246⅛	247⅝	247½
6	247¼	250¼h	247¼	250¼	250⅛
7	248¾	249¾	246⅛	247⅛	247¼
8	247⅛	248	246⅛	246½	246⅝
9	248	248	244	244⅛	244
12	243⅞	245	243¼	244⅞	245
13	244	244⅞	242	242½	242⅜
14	242⅝	244⅝	242	243	243⅛
15	242⅝	244¼	242⅝	242⅞	243
16	243¾	243⅞	238¾	239	238⅞
19	240⅛	240⅛	238¼L	239⅛	239¼
20	239¾	241⅞	239¾	241⅞	241¾
21	241½	244	240¼	243⅛	243¼
22	HOLIDAY				
23	244¼	246⅛	244¼	246	
26	246	246⅞	244⅛	244⅞	245¼
27	245⅜	248	244½	247⅜	247¼
28	247¼	247⅝	243⅜	243½	243⅜
29	243½	243½	240⅜	241⅛	
30	241	241¾	239⅛	240¼	

February 1985

Nov	Open	High	Low	Close	
1					
2					
5					
6					
7					
8					
9					
12					
13					
14					
15					
16					
19	239⅜	241	239⅜L	240⅞	241
20	241¼	243¼	241¼	243⅛	243
21	242⅜	244⅜	241⅞	244⅛	244¼
22	HOLIDAY				
23	245⅝	247	245⅜	247	
26	247¼	247½	245½	246⅛	246¼
27				248⅛b	248¼a
28	248⅛	248½h	244½	244⅝	244½
29	244⅜	244⅜	241⅝	242⅛	242¼
30	241	241⅜	240¼	241¼	

March 1985

Nov	Open	High	Low	Close	
1	249¼	251¼	248⅝	250⅜	250¼
2	248⅞	251	248⅞	250	250⅛
5	249½	251	249¼	250⅞	250¾
6	250⅜	253⅜h	250¼	253¼	253⅜
7	252⅞	252⅞	249⅝	250⅜	250½
8	250⅜	250⅜	249½	249¾	249⅞
9	250⅜	250½	246⅝	247⅛	247¼
12	247	248¼	246⅜	248⅛	248¼
13	247⅝	247½	245	245½	245⅝
14	245⅛	246⅞	245⅛	246¼	246⅜
15	246⅜	247½	245¾	246⅛	246¼
16	246¾	246¾	242	242⅛	242¼
19	242⅝	243	241⅛L	242¼	242⅜
20	242⅞	245	242¾	244⅞	244¾
21	244	246¾	243⅜	246⅛	246
22	HOLIDAY				
23	247⅝	248⅞	247¼	248¾	
26	249	249½	246⅞	247¾	247⅞
27	247⅞	250⅝	247⅜	250⅛	250
28	250⅜	250⅜	246	246	246⅛
29	245⅞	245⅛	243	243¾	243⅞
30	243⅜	244	241⅝	242⅞	243

MAJ MKT INDEX VOLUME OF SALES

REPORTED IN CONTRACTS REPORTED IN CONTRACTS

Nov	1984 Nov	1984 Dec	1985 Jan	1985 Feb	1985 Mar	Total
1	10,917	1,706	16		5	12,644
2	9,887	1,436	5L		3	11,331
5	7,520	1,426	27		13	8,986
6	7,520	2,151	10		18	9,699
7	15,809	2,335	18		3	18,165
8	10,772	1,967	5		1L	12,745
9	11,788	1,931	14		6	.3,739
12	5,473L	820L	7		3	6,303L
13	11,903	1,429	7		12	13,351
14	12,075	1,443	27		4	13,549
15	11,365	1,490	15		11	12,881
16	16,693h	6,777	89		14	23,573h
19		10,784	94	7	17	11,002
20		12,277	660h	3	24	12,964
21		12,174	374	3	11	12,562
22	HOLIDAY					
23		8,994	196	5	329h	9,524
26		12,321	177	2L	10	12,510
27		17,075h	165		29	17,269
28		14,638	272	21h	157	15,088
29		17,005	328	20	74	17,427
30		12,884	151	5	140	13,180
TOTAL	131,722	143,063	2,757	66	884	278,492

MAJ MKT INDEX OPEN CONTRACTS

REPORTED IN CONTRACTS

Nov	1984 Nov	1984 Dec	1985 Jan	1985 Feb	1985 Mar	Total
1	6,728	5,820	61		37	12,646
2	7,013	5,841	58		35L	12,947
5	7,144	5,712L	60		48	12,964
6	6,922	5,869	57L		52	12,900
7	7,644h	5,903	58		51	13,656
8	7,403	5,795	62		52	13,312
9	5,749	5,878	57		54	11,738
12	5,522	5,859	62		55	11,498
13	5,196	5,966	64		60	11,286
14	5,122	5,994	75		60	11,251
15	4,195L	6,036	76		67	10,374
16	5,171	6,921	131		72	12,295
19		8,102	202	5L	75	8,384L
20		8,049	596	5	75	8,725
21		8,779	785	7	80	9,651
22	HOLIDAY					
23		8,127	848h	8	406	9,389
26		9,293	804	8	408	10,513
27		11,726	846	8	408	12,988
28		12,853h	803	28	521	14,205
29		12,714	801	37h	534	14,086
30		12,814	824	36	537h	14,211h

h = high **L** = low **a** = asked **b** = bid **n** = nominal

MAJ MKT INDEX FUTURES PRICES

OPEN, HIGH, LOW AND CLOSE
POINTS AND EIGHTHS OF ONE POINT

December 1984

Dec	Open		High	Low	Close	
3	239¼	239⅜	240	237⅛	238¼	233⅜
4	238⅞	238¾	240¼	238⅛	238⅜	238⅝
5	239¼	239⅜	239⅜	234⅞	235¼	235⅛
6	235⅛	235⅜	237½	234⅜	235½	235⅝
7	234⅝	234⅞	236½	232⅝	233	233⅛
10	233½		237⅛	232 L	235½	235⅝
11	236⅛	236	237⅛	234¾	236⅝	236¾
12	237¼	237⅜	237½	234⅞	235½	235⅜
13	235	234⅞	236⅞	232⅝	232⅞	232⅝
14	233	233⅛	237	232½	234⅝	234¾
17	235		236⅜	233¼	236⅜	236¼
18	237⅜	237¾	242⅝	237⅜	242⅝	242½
19	241⅞	241⅝	244½h	240½	241⅜	241¾
20	241¾		242¾	239⅜	239⅞	239¾
21	240	239¾	240	236¼	239⅛	239
24						
25	HOLIDAY					
26						
27						
28						
31						

January 1985

Dec	Open		High	Low	Close	
3	241		241⅝	238¾	239⅞	
4	240⅝	240⅝	241⅝	240⅛	240¼	
5	241⅛		241⅛	236⅝	236¾	
6	238⅝		239¼	236⅛	237½	
7	238⅝		238½	234⅜	234⅝	234⅞
10	235⅜		238⅞	233⅞L	237½	237⅜
11	238⅛	238	239⅛	236¾	238⅝	
12	239⅛	239¼	239½	236⅞	237⅜	237¼
13	236⅞	236¾	239⅛	234⅛	234⅝	234¼
14	234¾		239⅛	234⅜	236⅞	236¾
17	237⅛		238⅜	235½	238⅝	238¾
18	239¾	240¼	245¼	239⅜	245	245¼
19	244¼	244	246⅞h	242⅝	243½	243¾
20	244	243¾	244⅞	241½	241¾	242
21	242	241⅞	243⅛	239⅛	242¾	243⅛
24	243⅜	242⅞	244¼	242⅛	243⅞	244
25	HOLIDAY					
26	243¼	243	243½	242	242⅞	243
27	243¼	243⅛	243¾	241½	242⅝	242½
28	242½	242⅝	243¾	241⅝	243½	243⅝
31	243¼	243⅛	244¼	242½	242½	242¾

February 1985

Dec	Open		High	Low	Close	
3	242		242	240⅛	241	
4	241⅜		242½	241¼	241¼	
5	241¼		241¼	237¾	237¾	
6	238⅞		239½	238⅜	238⅜	
7	239¼		239¼	235⅜	235¾	
10	235¼		239½	235⅛L	238½	238¼
11	239¼		240	238	239⅝	
12	240⅛		240⅝	238¼	238¼	
13	237¾		239¾	235¼	235⅜	235¼
14	235⅝		239⅞	235⅝	237⅞	237¾
17	237⅜		239½	236¾	239⅜	239½
18	241⅜		246¼	241⅜	246	246¼
19	245		247½h	243¾	244½	244⅝
20	245		245⅝	242¾	243	242⅞
21	243		244	240⅜	243⅞	244
24	243½		245¼	243⅜	244¾	
25	HOLIDAY					
26	244		244¼	243	243¾	
27	243⅞		244½	242⅝	243¼	
28	243¼		244⅝	242¾	244½	
31	244½		245⅛	243½	243¾	243½

March 1985

Dec	Open		High	Low	Close	
3	243⅜		243⅜	241⅛	242½	
4	242⅞		244¼	242⅝	242⅞	
5	242½		242½	239	239⅜	
6	239¼		241⅝	238½	240⅛	
7	238⅞		240¾	236¾	237⅛	
10	237¾		240⅞	236¼L	239¾	
11	240¼		241⅛	238⅞	240⅞	
12	241⅜		241⅜	239⅛	239½	239⅝
13	239		241⅛	236⅝	236¾	236⅝
14	237⅛		241¼	236½	239	
17	239⅛		240¾	237½	240⅝	240¾
18	242½	242	247¼	242	247	247¼
19	246⅜		249 h	244⅞	245⅞	
20	246⅛		247	244	244½	244⅜
21	244½	244¼	245⅝	241½	245¼	245⅝
24	245½	245¾	246½	244⅝	246¼	246⅜
25	HOLIDAY					
26	245½		246	244½	245⅝	245¼
27	245⅛		246⅛	243⅞	244⅞	
28	244⅞	244¾	246⅛	243⅞	245⅞	246
31	245⅝	245½	246½	244⅞	245¼	244⅞

June 1985

Dec	Open		High	Low	Close	
3						
4						
5						
6						
7						
10						
11						
12						
13						
14						
17						
18						
19						
20						
21						
24	248⅛		249¾h	248⅛	249¾	
25	HOLIDAY					
26					248⅞n	
27	247⅛		248⅜	247¾L	248⅜	
28	248¼		249½	247¾	249⅜	249½
31	248¼		248¼	248¼	248¼	

MAJ MKT INDEX VOLUME OF SALES

REPORTED IN CONTRACTS

Dec	1984 Dec	1985 Jan	1985 Feb	1985 Mar	1985 Jun	Total
3	16,757	266	17	312		17,352
4	17,178	123L	3	34L		17,338
5	18,399	326	2L	48		18,775
6	20,902	655	2	110		21,669
7	15,819	874	53	815		17,561
10	19,027	1,251	2	87		20,367
11	16,778	1,022	3	89		17,892
12	12,280	609	13	160		13,062
13	17,912	2,495	128	487		21,022
14	25,192h	2,781	407h	592		28,972h
17	16,880	1,101	215	508		18,704
18	21,715	2,974	182	1,473h		26,344
19	17,701	2,341	17	966		21,025
20	13,760	2,324	51	971		17,106
21	11,107L	3,571	160	588		15,426
24		3,697	301	636	4h	4,638
25	HOLIDAY					
26		2,601	30	113		2,744L
27		3,832	22	102	1L	3,957
28		5,433h	13	93	2	5,541
31		2,885	224	168	1	3,278
TOTAL	261,407	41,161	1,845	8,352	8	312,773

MAJ MKT INDEX OPEN CONTRACTS

REPORTED IN CONTRACTS

Dec	1984 Dec	1985 Jan	1985 Feb	1985 Mar	1985 Jun	Total
3	13,838	812	30L	552		15,232
4	17,365h	806L	31	555		18,757h
5	16,150	883	32	548		17,613
6	15,009	1,123	33	545L		16,710
7	13,718	1,402	84	1,116		16,320
10	14,784	1,887	84	1,135		17,890
11	15,066	2,241	84	1,145		18,536
12	14,331	2,472	96	1,214		18,113
13	10,922	3,618	158	1,436		16,134
14	8,997	4,577	381	1,665		15,620
17	8,993	4,732	571	1,707		16,003
18	8,578	5,599	679	2,184		17,040
19	8,574	5,838	669	2,368		17,449
20	8,674	5,960	656	2,649		17,959
21	8,369L	6,633	764	2,806		18,572
24		7,482	927	3,298	4L	11,711
25	HOLIDAY					
26		7,437	921	3,324	4	11,686L
27		7,559	934	3,318	4	11,815
28		8,600	928	3,323	5h	12,856
31		9,025h	1,112h	3,374h	4	13,515

h = high **L** = low **a** = asked **b** = bid **n** = nominal

MAJ MKT INDEX
MONTHLY RANGE OF FUTURES PRICES
POINTS AND EIGHTHS OF ONE POINT

January Delivery

Trade Year	Divy Year	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	July High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85

Trade Year	Divy Year	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	January High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	247¾	242½	250¼	238¼	246⅛	233⅛	-	-	84-85	85

February Delivery

Trade Year	Divy Year	March High	Low	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85

Trade Year	Divy Year	September High	Low	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	248½	239⅜	247½	235⅛	-	-	-	-	84-85	85

March Delivery

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	249½	244¼	84-85	85

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
84-85	85	252⅝	236	253⅜	241⅛	249	236¼	-	-	-	-	-	-	84-85	85

June Delivery

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	249¾	247⅜	84-85	85

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84-85	85	-	-	-	-	-	-	-	-	-	-	-	-	84-85	85

August Delivery

Trade Year	Divy Year	September High	Low	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	March High	Low	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	221¼	213⅝	244⅞	220⅞	83-84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

MAJ MKT INDEX
MONTHLY RANGE OF FUTURES PRICES
POINTS AND EIGHTHS OF ONE POINT

September Delivery

Trade Year	Divy Year	October High	Low	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	April High	Low	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	222½	215	247	222¼	245⅝	234½	83-84	84

October Delivery

Trade Year	Divy Year	November High	Low	December High	Low	January High	Low	February High	Low	March High	Low	April High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	May High	Low	June High	Low	July High	Low	August High	Low	September High	Low	October High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	222¼	217⅛	248⅛	226¼	247⅛	236½	244⅛	228¼	83-84	84

November Delivery

Trade Year	Divy Year	December High	Low	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	-	-	-	-	-	-	-	-	83-84	84

Trade Year	Divy Year	June High	Low	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	Trade Year	Divy Year
83-84	84	-	-	-	-	248¼	242	246½	237⅛	246⅝	230	246⅛	235⅛	83-84	84

December Delivery

Trade Year	Divy Year	January High	Low	February High	Low	March High	Low	April High	Low	May High	Low	June High	Low	Trade Year	Divy Year
84	84	-	-	-	-	-	-	-	-	-	-	-	-	84	84

Trade Year	Divy Year	July High	Low	August High	Low	September High	Low	October High	Low	November High	Low	December High	Low	Trade Year	Divy Year
84	84	225½	218⅛	251	226½	251	238⅛	248½	230⅝	248⅝	236¾	244½	232	84	84

h = high **L** = low **a** = asked **b** = bid **n** = nominal

SECURITY YIELDS AND RATES
(Percent Per Annum)

			Short-Term[1] U.S. Government Obligations			Long-Term			
						Bonds[3]			Mortgages
Period	Prime Rate Charged By Banks	Prime Commercial Paper (3 Mos.)	Federal Funds	Federal Reserve Discount	Treasury Bills[2] (3 Mos. Mkt. Yield)	U.S. Government	State Local Government	A-Rated Recently Offered Utility	Conventional[4] New Homes
1984									
January	11.00	9.20	9.56	8.50	8.93	11.82	9.00	12.99	13.37
February	11.00	9.32	9.59	8.50	9.03	12.00	9.04	13.05	13.23
March	11.21	9.83	9.91	8.50	9.44	12.45	9.41	13.65	13.39
April	11.93	10.18	10.29	8.87	9.69	12.65	9.54	13.96	13.65
May	12.39	10.65	10.32	9.00	9.90	13.43	10.49	14.79	13.94
June	12.60	10.98	11.06	9.00	9.94	13.54	10.67	15.00	14.42
July	13.00	11.19	11.23	9.00	10.13	13.36	10.42	14.93	14.67
August	13.00	11.18	11.64	9.00	10.49	12.71	9.99	14.12	14.47
September	12.97	11.04	11.30	9.00	10.37	12.42	10.10	13.86	13.98
October	12.58	10.12	9.99	9.00	9.74	12.04	10.25	13.52	13.59
November	11.77	9.03	9.43	8.83	8.61	11.66	10.17	12.98	13.20
December	11.06	8.44	8.38	8.37	8.16	11.64	9.95	12.88	13.18
1984	12.04	10.16	10.22	8.80	9.58	12.48	10.10	13.81	13.87
1983	10.79	8.88	9.09	8.50	8.61	11.34	9.51	12.73	13.43
1982	14.86	11.89	12.26	11.02	10.61	12.92	11.66	15.49	15.79
1981	18.87	15.32	16.38	13.42	14.03	13.72	11.33	16.63	16.52
1980	15.27	12.80	13.49	11.85	11.70	11.39			14.63
1979	12.67	10.99	11.21	10.28	10.07	9.33			11.13
1978	9.06	7.94	7.93	7.46	7.19	8.48			9.68
1977	6.82	5.55	5.27	5.53	6.85	7.06			9.01
1976	6.84	5.24	4.98	5.26	6.94	6.78			8.99
1975	7.86	6.26	5.80	6.11	7.55	6.98			9.01

[1] Averages based on each calendar day in the month except for treasury bills

[2] Averages based on bank-discount basis

[3] Averages based on daily rates except for state and local bonds, which are based on Thursday quotations

[4] FHLMC series, reflecting contract interest rates on commitments for fixed-rate first mortgages

Source: Federal Resrve Bulletin

WHOLESALE PRICES
Not Seasonally Adjusted
1967-100

Period	All Commodities	Grains	Farm Products Live Poultry	Livestock	Processed Foods and Feeds	Industrial Commodities						
						Chemical and Allied Products	Fuel and Power	Lumber and Wood Products	Machinery and Equipment	Metals and Metal Products	Textiles and Apparels	Transportation Equipment*
1983												
Jan	299.9	—	233.2	—	251.7	289.3	683.6	293.3	283.8	300.3	202.7	256.3
Feb.	300.9	—	240.7	—	254.7	290.5	668.6	303.1	284.3	304.7	202.6	255.8
Mar.	300.6	—	241.5	—	254.5	289.8	658.0	305.8	284.7	304.4	203.4	255.2
Apr.	300.6	—	250.5	—	256.0	291.3	644.8	307.2	285.4	304.6	203.5	255.6
May	301.5	—	250.4	—	256.1	291.1	651.9	308.0	286.0	306.1	204.3	255.8
Jun.	302.4	—	247.4	—	254.3	290.8	665.5	314.8	286.2	306.3	204.7	256.1
Jul.	303.2	—	244.3	—	254.4	293.7	668.7	314.6	287.4	307.3	205.3	256.2
Aug.	304.9	—	253.5	—	255.8	294.9	674.3	313.9	287.1	308.5	205.7	257.0
Sept.	305.3	—	256.3	—	259.6	295.9	672.3	305.6	287.9	310.7	206.2	250.4
Oct.	306.8	—	255.2	—	257.8	295.5	669.5	305.6	287.6	310.9	207.0	260.6
Nov.	305.5	—	251.0	—	257.6	296.4	663.7	304.9	288.0	310.9	207.7	260.5
Dec.	306.1	—	254.0	—	259.0	297.7	658.0	308.7	288.0	311.9	207.8	260.7
1983	303.1	—	248.2	—	255.9	293.0	664.7	307.1	286.4	307.2	205.1	256.7
1982	299.3	—	242.4	—	251.5	292.3	693.2	284.7	278.8	301.6	204.6	249.7
1981	293.4	248.4	254.9	248.0	248.7	287.8	694.4	292.8	263.1	300.4	199.6	235.4
1980	268.8	239.0	202.1	252.7	241.0	260.2	573.2	288.7	239.6	286.0	183.4	206.5
1979	235.4	214.8	194.3	260.3	222.5	202.8	408.1	300.3	213.7	259.2	168.6	188.0
1978	209.3	182.5	199.8	220.1	202.6	198.8	322.5	275.9	196.0	227.0	159.6	176.6
1977	194.2	165.3	175.4	173.0	186.1	192.7	302.1	235.4	181.7	209.0	153.9	161.3
1976	182.9	205.9	166.9	173.3	178.0	187.0	265.5	233.0	170.9	195.8	148.0	151.1
1975	174.9	223.9	189.8	187.9	182.6	181.3	245.1	192.5	161.4	185.6	137.9	141.5

Source: Survey of Current Business

*1968 = 100

SILVER

U.S. Consumption by End Use[1]
(000) Troy Ounce

						Electrical and Electronic Products									
	Bearings	Brazing Alloy & Solders	Catalysis	Dental and Medical	Electro Plated Ware	Batteries	Contracts and Conductors	Jewelry	Mirrors	Photo Material	Sterling Ware	Miscellanous[4]	Total Net Industrial Consumption	Coinage	Total[2] Consumption
1984[1]	65	1,651	584	386	1,162	709	6,953	1,692	242	10,464	1,126	1,138	26,900	431	27,421
1983	170	5,837	2,414	1,532	3,154	2,637	26,298	6,885	970	51,286	7,022	4,567	116,219	2,128	118,419
1982	228	7,384	2,417	1,688	3,254	4.167	27,730	6,260	970	51,769	6,579	4,562	118,840	1,846	120,686
1981	249	9,699	5,360	1,938	5,527	5,108	31,271	6,660	615	53,055	5,779	4,365	132,907	179	133,086
1980	649	8,508	3,035	2,212	4,350	5,976	27,796	5,893	672	49,082	9,082	2,005	124,694	72	124,766
1979	332	10,912	5,637	2,295	8,065	4,583	33,506	5,358	1,850	65,978	13,088	978	157,258	168	157,426
1978	373	10,987	8,197	2,033	7,274	6,029	30,756	6,766	1,862	64,299	17,908	954	157,438	2,727	160,156
1977	523	12,362	8,883	2,232	6,844	5,783	31,316	8,059	2,131	53,679	16,690	859	153,613	91	153,704
1976	273	11,198	8,937	1,942	9,534	5,789	32,329	10,995	4,662	55,530	19,815	324	170,559	1,315	171,874
1975	458	13,582	8,785	1,503	8,717	4,253	27,210	12,734	3,150	46,074	23,717	281	157,650	2,740	160,390
1974	416	14,514	8,719	2,401	13,719	4,195	31,318	5,235	3,947	49,579	22,147	519	177,015	1,017	178,032

[1] Through 1984 Third Quarter

[2] Final figures, include companies reporting annually

3Preliminary

[4] Includes silver bearing copper, silver bearing lead anodes, ceramic paints, etc.

Source: Bureau of Mines

GOLD EXPORTS

Includes Ore Base, Bullion and Scrap
Troy Ounces

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	229,904	297,795	278,112	253,083	296,749	404,846	856,417	881,770	300,933	572,812	289,378	319,291	4,981,090
1983	407,222	251,296	288,382	175,801	302,578	218,578	280,412	171,209	344,535	253,058	183,170	262,792	3,139,022
1982	251,124	100,251	101,970	204,533	108,021	333,304	345,025	235,326	461,912	397,857	238,927	192,154	2,970,394
1981	404,952	616,792	456,189	298,065	483,757	850,440	965,622	245,061	366,475	34,351	310,973	347,730	6,437,000
1980	346,725	147,454	721,714	1,185,813	468,609	341,807	45,263	184,412	148,376	474,620	313,985	323,419	4,702,197
1979	1,133,952	1,232,307	1,444,703	1,390,003	1,828,230	1,124,151	1,571,624	1,470,091	923,084	1,790,343	2,129,029	89,631	16,127,148
1978	1,060,501	146,269	207,156	1,028,195	188,261	125,948	221,547	139,269	1,131,445	206,240	965,446	89,213	5,509,490
1977	1,096,830	480,769	42,093	13,177	451,903	189,134	1,651,847	664,205	50,374	1,611,848	790,726	1,638,000	8,670,000
1976	71,290	450,617	43,579	63,391	52,132	91,853	515,839	782,659	361,715	651,434	66,523	379,732	3,530,764
1975	656,212	669,500	171,454	345,530	89,407	187,139	305,178	281,084	38,062	84,062	45,092	128,371	3,101,812

Source: U.S. Bureau of Mines

GOLD

Registration in 100 Troy Oz. Contracts
End of Month Chicago

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1984	85	59	45	43	43	43	43	43	43	43	43	42	42
1983	120	120	120	120	120	120	97	89	89	89	85	85	
1982	85	85	85	81	81	97	97	96	97	92	119	129	
1981	575	555	512	503	455	383	381	326	326	326	324	199	
1980	724	724	724	623	623	623	623	584	584	584	584	584	
1979	468	468	409	394	409	503	502	661	629	647	647	647	
1978	492	491	490	490	489	486	462	480	49	478	474	469	
1977	165	165	164	163	160	171	167	165	165	180	180	190	
1976	150	1148	134	181	181	181	297	296	87	80	165	166	

Note: 1975-79 Reported in 96.450 Oz. Contracts
Source: Chicago Board of Trade Weighmaster

GOLD SALIENT STATISTICS

U.S. Mines Production of Recoverable Gold
(000) Troy Ounces

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	128,262	132,239	158,967	152,277	167,020	178,214	170,261	167,070	162,836	170,072	159,302	155,624	1,901,874
1983	114,079	111,734	129,716	133,548	143,464	140,313	141,313	149,193	149,154	146,350	136,233	124,780	1,619,877
1982	91,741	96,156	117,038	115,249	119,804	97,004	95,299	94,659	92,722	108,959	97,264	100,637	1,226,533
1981	93,579	88,372	109,016	104,440	102,478	112,974	119,581	118,477	117,650	116,587	112977	1077,842	1,303,973
1980	71,323	71,670	79,668	81,899	85,174	77,038	54,548	52,292	68,373	79,303	76,306	82,207	887,975
1979	69,469	66,678	73,182	72,848	73,751	74,097	77,407	79,855	76,145	79,303	73,213	69,902	885,390
1978	79,530	86,681	84,265	86,195	78,526	81,875	66,811	80,642	84,185	90,900	77,739	69,207	965,084
1977	86,493	74,239	89,049	82,218	89,864	76,391	66,692	88,082	80,784	107,282	103,347	101,239	1,046,370
1976	90,304	81,470	87,350	90,743	92,574	85,971	31,987	83,193	86,937	91,405	80,351	82,767	1,035,222
1975	87,374	81,352	74,697	85,167	87,672	91,001	75,201	83,680	93,702	93,080	94,866	94,6798	1,042,471

Source: U.S. Bureau of Mines

GOLD IMPORTS

(Includes Ore Base Bullion and Scrap)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	197,931	514,999	620,685	685,594	602,546	572,371	755,764	455,643	765,152	495,095	1,041,901	555,921	7,868,602
1983	287,831	258,549	470,658	618,958	416,949	398,9806	171,974	565,677	546,968	300,373	255,810	300,403	4,592,981
1982	361,135	487,085	500,913	267,508	353,927	337,421	414,551	349,303	424,027	538,446	458,496	427,459	4,920,330
1981	346,286	317,315	184,949	321,949	438,192	417,283	329,711	491,783	211,587	579,631	796,742	216,725	4,652,151
1980	430,972	385,323	254,603	483,506	417,334	183,232	327,191	259,730	801,344	516,564	255,896	222,302	4,541,997
1979	242,675	155,658	231,874	168,693	487,341	412,974	288,607	477,439	461,908	482,226	668,791	412,890	4,199,475
1978	443,275	190,689	773,009	523,139	288,579	453,566	181,181	357,354	300,440	552,195	452,058	383,706	4,899,191
1977	226,727	175,000	183,306	181,385	194,611	683,549	182,246	294,658	600,781	277,979	1,104,432	471,608	4,454,100
1976	134,193	148,594	148,233	177,942	323,001	294,405	198,300	195,850	357,733	235,002	187,080	255,923	2,655,991
1975	1,168,682	121,204	22,963	151,322	99,108	111,499	112,288	81,837	274,860	155,215	171,370	191,616	2,661,974

Source: U.S. Bureau of Mines

GOLD EXPORTS

Refined Bullion
Troy Ounces

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	134,216	178,109	129,160	98,463	208,564	267,495	662,834	667,442	229,609	502,591	181,520	222,472	3,482,473
1983	286,578	103,456	165,063	96,720	207,722	134,521	183,239	84,201	224,732	156,158	96,675	142,168	1,881,233
1982	196,952	47,225	38,444	111,107	42,518	242,946	234,013	139,814	183,659	221,350	106,592	72,564	1,637,184
1981	581,754	729,260	616,073	401,856	571,495	951,278	1,029,164	327,442	448,965	121,010	228,720	287,161	5,237,585
1980	419,048	250,094	796,564	1,245,463	540,612	451,368	164,723	358,282	259,920	653,994	505,854	473,909	6,118,831
1979	1,098,437	1,204,012	1,407,373	1,348,245	1,786,699	1,084,359	1,505,328	1,251,428	841,965	1,675,823	2,021,952	364,251	15,589,872
1978	995,075	104,764	163,444	977,073	150,254	86,405	192,015	108,455	1,102,412	167,579	914,972	62,023	5,024,471
1977	1,070,862	447,368	17,175	4,167	410,006	157,053	1,586,562	624,289	17,176	1,575,594	766,938	1,597,905	8,275,095
1976	46,580	424,538	11,355	38,191	24,510	50,747	504,747	743,477	326,223	631,562	53,508	388,054	3,193,247
1975	1,095,508	96,965	16,811	119,164	80,907	88,921	92,119	66,502	217,738	137,802	159,327	177,142	2,348,936

Source: U.S. Bureau of Mines

GOLD IMPORTS

Refined Bullion
Troy Ounces

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	566,804	345,276	484,487	565,153	426,690	483,906	611,784	365,476	555,952	375,415	815,304	435,303	6,031,550
1983	207,937	221,168	362,218	527,727	312,270	339,589	151,675	478,944	400,044	223,429	174,428	199,759	3,599,183
1982	326,551	445,441	419,442	226,537	302,306	273,728	348,984	275,224	402,840	456,556	388,375	371,675	4,237,669
1981	305,326	285,659	145,160	281,983	391,757	374,215	300,870	440,527	185,890	539,191	753,492	159,476	4,164,476
1980	407,118	351,014	229,972	465,798	348,927	135,246	239,831	224,203	768,510	500,314	230,609	188,946	4,090,488
1979	232,144	139,549	214,709	152,447	471,326	402,733	253,263	452,950	445,150	459,887	636,266	512,875	4,373,808
1978	435,133	166,810	737,947	479,420	261,011	427,118	158,009	329,064	261,680	529,959	305,605	355,222	4,446,978
1977	209,030	167,615	158,976	154,519	163,157	668,540	176,320	773,549	588,195	254,322q	1,058,560	341,561	4,214,656
1976	118,102	131,314	137,738	153,855	306,545	288,601	187,445	187,280	335,565	226,071	177,374	239,789	2,489,679
1975	692,418	712,208	198,877	373,308	120,571	234,747	421,533	320,716	70,329	113,714	85,099	151,769	3,495,782

Source: U.S. Bureau of Mines

KILO GOLD

Registration in 32.15 Oz. Contracts
End of Month Chicago

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1984	—	—	—	—	—	—	—	—	—	—	—	—
1983	—	—	—	—	458	488	488	618	618	617	722	747

Source: CBT Registrar's Office

CONSUMER PRICES

Not Seasonally Adjusted
1967 = 100

Period	Items	Food	Housing	Apparel and Upkeep	Transportation	Medical Care
1984						
January	305.2	299.4	329.2	196.4	306.0	369.5
February	306.6	302.1	331.0	196.2	305.8	373.2
March	307.3	302.2	321.5	198.8	306.9	374.5
April	308.8	302.3	333.2	199.2	309.6	375.7
May	309.7	301.4	334.6	198.9	312.2	376.8
June	310.7	302.0	336.2	197.4	313.1	378.0
July	311.7	303.2	338.1	196.6	312.9	378.3
August	313.0	304.8	339.5	200.1	312.9	381.9
September	314.5	304.2	341.4	204.2	313.7	383.1
October	315.3	304.4	341.2	205.7	315.5	385.5
November	315.3	304.1	340.9	205.2	316.1	387.5
December	315.3	305.1	341.2	203.2	315.8	388.5
1983	298.4	291.7	325.1	196.5	298.4	357.3
1982	289.1	285.7	314.7	191.8	291.5	328.7
1981	272.4	274.6	293.4	186.9	280.0	294.5
1980	246.7	254.6	263.3	178.4	249.7	265.9
1979	217.6	234.5	227.6	166.6	212.0	239.7
1978	185.4	211.4	202.8	159.6	185.5	219.4
1977	181.5	192.2	189.2	153.7	177.2	173.7
1976	170.5	180.8	177.2	147.6	165.5	163.3
1975	161.2	175.4	166.8	142.3	150.6	153.5

Source: Survey of Current Business

MONEY SUPPLY

Billions of Dollars

	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
M1 (M1-A plus Negotiable Order of Withdrawal Accts., Automatic Transfer Accts., Credit Union Share Draft Accts. and Demand Deposits as Mutual Savings Banks.)												
1984	530.1	533.0	535.3	535.5	341.2	346.3	545.8	546.6	548.9	545.5	549.4	554.5
1983	482.1	491.1	497.6	496.5	507.4	511.7	515.7	516.7	517.1	517.9	518.3	525.4
1982	447.8	448.0	448.6	449.3	452.4	453.4	454.4	458.3	463.2	468.7	474.0	480.5
1981	419.2	421.2	425.8	433.7	431.5	428.8	430.1	432.8	431.8	433.0	436.4	441.9
1980	370.8	37.38	373.1	376.6	367.8	371.3	373.7	379.7	383.7	386.7	388.9	414.9
1979	359.7	358.6	359.0	364.3	364.5	369.0	372.2	374.3	377.8	366.6	368.09	369.1p
1978	341.9	342.4	343.2	347.9	350.7	352.5	354.5	357.0	361.1	361.1	360.6	361.2
1977	313.8	314.0	315.4	320.5	320.7	321.9	326.8	328.4	330.4	333.7	333.2	335.4
1976	195.1	296.6	298.1	301.8	303.5	303.2	305.0	306.3	306.9	310.5	310.4	312.4
1975	281.9	281.9	84.1	284.9	287.6	291.0	291.9	293.2	293.6	293.4	295.6	284.8
M2 (M2-B plus Time Deposits, Open Accounts., Overnight Eurodollars held by U.S. residents, Money Mutual Fund Shares and Overnight Repurchase Agreement)												
1984	2,206.8	2,222.6	2,230.0	2,242.9	2,258.6	2,272.1	2,281.9	2,291.0	2,305.6	2,317.2	2,346.4	2,376.3
1983	2,018.3	2,042.5	2,054.9	2,088.4	2,092.7	2,114.1	2,127.8	2,129.2	2,137.2	2,161.0	2,174.4	2,196.3
1982	1,817.7	18.07.9	1,825.9	1,848.6	1,848.7	1,865.4	1,883.0	1,896.5	1,908.7	1,928.6	1,943.6	1,965.3
1981	1,680.8	1,695.7	1,718.1	1,738.1	1,743.4	1,749.3	1,76.1	1,777.2	1,786.8	1,798.8	1,809.6	1,796.6
1980	1,534.5	1,546.7	1,553.1	1,549.9	1,562.1	1,585.7	1,609.7	1,629.2	1,640.7	1,653.6	1,668.8	1,632.6
1979	875.0	976.6	879.5	889.8	893.8	904.4	914.1	922.5	932.0	938.5	943.5	958.5p
1978	816.0	819.4	8.226	830.8	836.7	842.6	848.7	856.9	866.2	870.9	873.7	875.8
1977	746.3	750.7	756.1	764.6	767.6	772.8	783.5	787.7	792.9	799.6	802.7	806.5
1976	670.3	678.2	682.6	690.6	695.7	698.5	705.2	710.5	716.3	725.7	732.3	740.3
1975	614.5	618.2	623.0	626.7	633.7	642.4	647.5	650.6	654.9	655.7	661.6	664.3

[1] Adjusted for Seasonal Variation, Average of Daily Figures
p = Preliminary
Source: Federal Reserve Bulletin

GROSS NATIONAL PRODUCT

Seasonally Adjusted at Annual Rates
Billion of 1972 Dollars

Quarter	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974
I	1,610.9	1,490.1	1,470.7	1,516.5	1,501.9	1,479.9	1,367.8	1,311.0	1,256.0	1,161.1	1,230.4
II	1,638.8	1,524.8	1,478.4	1,510.4	1,4633	1,473.4	1,395.2	1,330.7	1,271.5	1,177.1	1,220.8
III	1,645.2	1,550.2	1,485.7	1,510.4	1,471.9	1,486.2	1,407.3	,343.9	1,283.7	1,209.3	1,212.9
IV	1,661.1	1,572.7	1,480.7	1,490.1	1,485.6	1,490.6	1,426.6	1,354.2	1,287.4	1,219.2	1,191.7
Annual	—	1,534.7	1,480.0	1,502.6	1,480.9	1,483.0	1,399.2	1,335.0	1,274.7	1,191.7	1,214.0

Source: Survey of Current Business

SILVER SALIENT STATISTICS

REFINED SILVER[1]

U.S. Production
Commercial Bars (.999) (000)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	7,094	8,414	8,446	9,827	10,423	8,921	8,879	11,226	8,971	8,386	10,200	13,920	114,707
1983	9,121	8,533	9,063	9,653	7,663	10,210	8,579	8,342	7,886	8,738	9,880	12,058	109,726
1982	9,043	7,540	9,071	9,291	9,055	8,205	8,494	8,518	7,872	9,901	9,607	11,655	108,252
1981	12,899.0	11,989.0	11,352.4	11,888.9	10,401.5	11,533.7	10,432.7	10,113.8	10,532.7	9,953.9	8,105.1	11,589.1	130,782
1982	18,088	17,548	17,673	16,941	16,504	6,676	6,676	11,583	10,795	10,603	10,578	14,553	158,207
1979	9,451	10,736	13,069	11,451	11,938	12,258	12,021	11,011	10,422	12,438	12,099	19,966	156,817
1978	10,694	12,698	12,503	10,871	12,126	12,046	10,186	12,214	10,727	12,666	11,526	12,721	140,978
1977	13,196	10,114	13,173	13,335	13,260	14,104	5,781	7,840	10,412	13,643	13,022	14,966	143,125
1976	10,373	12,410	12,670	12,185	12,393	10,210	10,366	9,830	12,244	15,890	16,523	18,262	153,356
1975	16,815	14,623	14,619	13,693	12,281	12,267	12,090	12,996	13,222	13,832	12,373	14,251	163,061

[1] These are the aggregate figures for all 24 known refiners of .999 fine silver in the limited areas, including the U.S. Bureau of Mines

Source: American Bureau of Metal Statistics

MINE PRODUCTION OF RECOVERABLE SILVER

(000 Troy Ounces)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	3,481.0	3,653.4	3,955.0	3,746.5	3,630.3	3,527.6	3,337.0	3,500.2	3,028.7	3,417.7	3,100.1		
1983	2,964.9	2,918.9	3,590.2	3,502.1	3,496.5	3,582.2	3,416.5	3,570.8	3,392.7	3,249.1	3,255.3	3,309.9	40,249.1
1982	3,180.8	2,787.8	3,526.6	3,245.4	3,225.0	3,115.0	2,697.6	2,618.9	2,632.3	2,523.1	4,302.4	2,661.3	36,516.2
1981	2,827	3,142	3,146	3,059	2,908	3,060	3,301	3,146	3,234	3,505	3,096	3,131	37,560
1980	3,015	3,101	3,023	3,074	2,848	2,915	1,932	1,605	1,647	1,969	2,077	3,082	31,326
1979	3,183	2,991	3,241	3,161	3,271	3,172	3,131	3,403	2,831	3,011	2,845	2,851	37,091
1978	3,404	3,185	3,582	3,216	3,163	3,231	2,608	3,345	3,141	3,327	3,182	3,298	58,571
1977	2,853	2,816	3,444	3,190	3,329	3,424	2,445	3,055	3,075	3,326	3,298	3,478	37,773
1976	2,889	2,978	3,074	2,790	2,470	2,819	2,530	2,874	2,965	2,944	2,814	2,735	33,882
1975	2,979	2,638	2,850	2,945	2,835	2,925	2,738	2,714	2,800	2,948	2,675	3,012	34,119

Source: U.S. Bureau of Mines

SILVER IMPORTS

Includes Ore Base, Bullion and Scrap
(000) Troy Ounces

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	8,555	12,865	8,978	8,285	11,655	9,153	8,148	8,584	13,314	7,135	9,466	8,828	114,966
1983	13,043	13,088	18,081	18,307	23,230	13,733	11,475	29,430	17,515	8,629	6,202	7,160	179,893
1982	8,740	7,606	8,647	5,654	8,723	4,512	9,911	10,808	10,334	18,159	8,651	15,714	117,457
1981	8,517	9,220	6,672	7,359	8,287	7,992	7,334	8,926	7,434	8,098	7,228	7,047	94,118
1980	9,037	5,710	7,224	5,087	4,657	7,737	6,070	5,388	7,356	6,402	7,253	6,776	78,698
1979	5,508	6,071	13,177	4,126	7,925	6,021	6,049	5,088	7,433	13,463	7,776	1,229	83,866
1978	7,558	7,109	8,608	7,246	6,848	7,733	7,515	7,096	6,032	7,730	6,079	7,076	85,629
1977	9,139	5,901	9,674	8,812	6,745	7,252	4,320	8,428	7,850	7,087	8,061	6,578	89,847
1976	7,909	5,465	8,003	5,085	4,697	7,721	5,577	11,969	6,388	6,294	8,825	10,451	88,357
1975	6,784	6,600	9,523	7,820	8,147	8,350	6,286	6,540	7,044	9,844	5,355	8,130	90,423

SILVER EXPORTS

Includes Ore Base Bullion and Scrap
(000) Troy Ounces

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	2,620	1,900	2,074	1,875	2,295	1,905	2,575	1,667	2,686	1,812	1,535	1,503	24,447
1983	2,094	3,317	3,596	4,036	4,285	2,377	1,566	2,130	2,492	2,956	1,391	1,508	31,952
1982	1,265	1,638	2,491	1,332	1,903	2,097	2,376	2,082	4,345	2,414	1,923	1,604	25,470
1981	3,591	3,049	3,124	2,171	1,011	2,867	2,289	2,330	3,018	1,921	966	1,565	27,903
1980	7,421	9,329	7,831	24,988	5,476	8,281	3,580	3,985	1,614	1,650	2,235	4,453	80,851
1979	1,461	2,189	1,547	879	1,626	1,703	1,227	1,693	2,319	5,021	10,147	5,751	35,562
1978	1,842	2,211	1,602	2,653	1,126	1,221	1,184	2,290	3,761	2,172	1,397	939	22,400
1977	1,793	1,549	1,215	1,490	1,368	1,010	3,716	2,543	2,970	1,030	110	3,596	22,394
1976	699	1,074	2,807	1,280	1,180	793	1,467	1,077	1,731	619	609	1,262	14,598
1975	4,817	2,256	5,426	2,510	2,768	1,083	7,646	1,988	1,120	1,042	1,101	868	32,625

Source: U.S. Bureau of Mines

SILVER IMPORTS

Refined Bullion
(000) Troy Ounces

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	7,122	9,134	6,949	6,055	9,306	7,097	7,240	7,292	10,878	6,251	8,564	7,656	93,544
1983	11,406	11,400	15,994	16,790	21,229	12,709	10,512	27,343	16,322	7,052	4,628	5,754	161,199
1982	7,505	6,630	6,185	4,619	7,567	3,124	8,345	7,842	8,952	14,491	7,799	13,858	96,917
1981	6,544	7,657	4,288	5,792	5,951	6,541	6,115	8,060	6,183	6,654	5,741	6,395	75,921
1980	7,976	4,180	5,403	4,042	3,830	6,838	4,961	4,038	6,377	5,788	5,700	5,629	64,762
1979	4,699	4,387	11,560	2,897	7,138	5,213	4,993	4,005	5,468	12,485	6,979	8,545	78,372
1978	5,698	8,455	5,624	4,817	5,536	6,289	4,998	4,666	4,837	5,035	4,367	4,288	61,069
1977	8,106	4,536	7,986	5,931	5,138	5,265	3,661	6,310	6,360	5,582	6,071	4,505	69,450
1976	5,614	3,550	5,373	3,846	3,259	5,239	4,180	10,448	4,426	4,893	7,635	8,725	67,188
1975	4,069	4,993	6,192	5,877	6,185	5,170	4,338	4,126	4,474	6,749	3,296	6,160	61,629

SILVER EXPORTS

Refined Bullion
(000) Troy Ounces

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	1,231	536	962	635	963	615	780	816	1,687	858	642	615	10,340
1983	735	1,693	1,241	1,978	2,605	857	383	584	1,163	1,296	438	686	13,658
1982	822	976	1,615	499	1,300	401	1,859	682	2,132	1,332	741	516	12,876
1981	2,272	1,927	1,647	928	346	1,419	1,356	1,433	2,159	735	177	690	15,131
1980	4,760	5,430	3,601	21,824	4,817	5,913	2,590	3,103	543	443	787	3,395	57,206
1979	454	1,033	407	32	859	490	375	518	1,232	3,676	4,941	N/A	14,017
1978	323	927	397	1,462	376	323	494	1,101	3,065	801	344	375	9,989
1977	370	1,482	942	1,092	345	323	1,675	669	1,312	33	52	688	8,994
1976	158	739	1,762	273	674	452	611	585	1,073	273	243	722	7,595
1975	3,609	1,440	4,724	2,018	1,445	847	6,442	431	91	395	799	381	22,622

Source: U.S. Bureau of Mines

SILVER

Registration in 5,000 Contracts
End of Month, Chicago

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1984	345	344	399	333	330	327	327	327	327	325	324	324
1983	1,117	1,089	1,022	1,023	953	943	940	939	910	425	379	369
1982	3,045	2,756	2,572	2,169	2,110	1,878	1,689	1,535	1,530	1,430	1,566	1,359
1981	4,844	3,571	3,707	3,876	3,913	3,855	3,735	3,698	3,638	3,434	3,256	3,094
1980	11,326	11,524	11,503	9,834	9,692	9,150	9,147	9,224	9,223	9,209	9,245	6,830
1979	11,445	11,077	11,065	10,944	11,178	11,369	13,051	13,065	13,058	13,057	11,634	11,664
1978	12,481	12,477	12,502	12,590	12,579	12,791	12,773	12,554	12,448	12,367	12,279	11,977
1977	12,900	12,880	12,880	12,885	12,883	12,784	12,484	12,268	12,372	12,445	12,445	12,444
1976	8,015	8,022	7,871	7,875	8,145	9,583	11,681	12,117	10,831	12,246	12,207	12,208
1975	3,885	3,923	4,980	7,197	8,012	8,062	7,950	8,136	8,155	8,152	8,192	7,693

Source: CBT Registrar's Office

SILVER

Registration in 1,000 Contracts
End of Month, Chicago

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1984	23,792	23,791	21,740	23,754	23,170	19,660	19,632	19,616	19,589	18,489	18,491	17,490
1983	9,928	10,065	10,402	10,531	14,241	14,291	14,302	14,353	14,549	19,003	23,791	23,818
1982	3,412	4,847	5,760	5,819	5,597	5,322	5,715	5,829	5,806	6,306	7,087	8,728

Source: CBT Registrar's Office

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